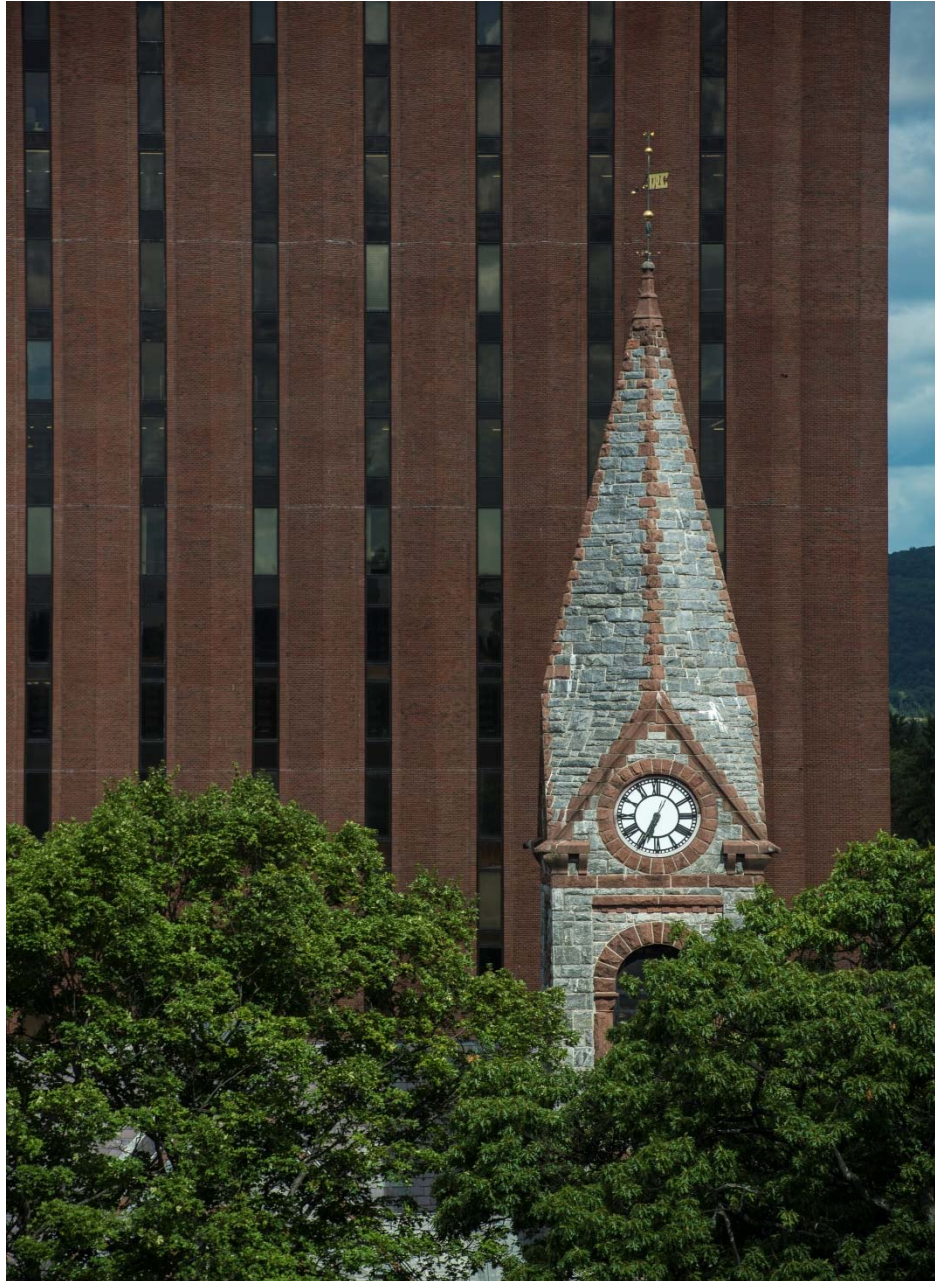


SPONSORED ACTIVITIES

ANNUAL REPORT FISCAL YEAR 2014



VICE CHANCELLOR FOR RESEARCH & ENGAGEMENT

OFFICE OF GRANT AND CONTRACT ADMINISTRATION

OFFICE OF GRANT AND CONTRACT ADMINISTRATION

Staff Directory

Vice Chancellor for Research and Engagement

Michael F. Malone, Vice Chancellor for Research and Engagement

Office of Grant and Contract Administration

DIRECTORS

Carol Sprague, Director - (545-0698)
Theresa Girardi, Assistant Director - (545-0698)
Nancy Stewart, Assistant Director - (545-0698)
James Ayres, Assistant Director - (577-1594)
Marguerite Gargiulo, Office Manager - (577-1590)
Donna Hamel, Receptionist - (545-0698)
Leslie Burke, Reprographics - (545-5889)

PROPOSAL PROCESSING

GRANT & CONTRACT ADMINISTRATORS
James Ayres, Assistant Director - (577-1594)
Mary Bryskiewicz - (545-9878)
Marcia Day - (545-0674)
Jorge Guzman - (545-5898)
Kimberly Lowney - (545-0674)
Renee Simon – (545-5873)

CLERICAL STAFF/ PROPOSAL STATUS

Jody Powell - (545-0296)
Andy Steinberg - (545-0674)
FAX: (413) 545-1202

AWARD PROCESSING

GRANT & CONTRACT ADMINISTRATORS
Nancy Stewart, Assistant Director - (545-0759)
Theresa Girardi, Assistant Director - (545-0759)
Andrew Cote - (577-1592)
John Fillio - (545-0698)
Susan Girouard - (545-0698)
Sara Powers - (545-0698)

CLERICAL STAFF/ AWARD STATUS

Kathy Griffin - (545-5888)
Christa Danylieko - (545-0759)
FAX: (413) 545-1202

COMPUTER NETWORK STAFF

Leanne Every, Director Systems Division - (545-5892)
Wayne Gelineau, Database Manager - (545-5897)

**Research Administration Building, 70 Butterfield Terrace
University of Massachusetts Amherst, MA 01003-9242 (413) 545-0698**

TABLE OF CONTENTS

Proposals

Proposal Trends	4
Figure 1	New Proposal Dollars FY 2010 – 2014
Figure 2	New Proposal Dollars in Millions FY 2010 – 2014
Table 1	5 Year New Proposal Success Rate Trend FY 2009 - 2013
Proposals by Organizational Unit FY 2014	13
Table 2	5 Year New Proposal Trend by Major Budgetary Unit (MBU)
Table 3	New Proposals Submitted by Organizational Unit
Proposals by Sponsor FY 2014	20
Table 4	5 Year New Proposal Trend by Sponsor Category
Table 5	New Proposals Submitted to Sponsors

Awards

Award Distribution Analysis	28
Figure 3	Distribution of Awards by Dollar Category
Figure 4	Distribution of Award Dollars to Pls
Figure 5	Award Dollars Three-Year Averages FY 2005 – 2014
Figure 6	Distribution of Award Numbers by Award Type
Figure 7	Distribution of Award Dollars by Award Type
Ten Year Summary	30
Figure 8	Direct, Indirect & Total Dollars Value of Awards FY 2005– 2014
Figure 9	Direct, Indirect & Total Dollars Expenditures FY 2005 – 2014
Awards by Organizational Unit FY 2014	31
Table 6	5 Year Awards Trend by Major Budgetary Unit (MBU)
Table 7	Awards Accepted by Organizational Unit
Awards by Sponsor FY 2014	37
Table 8	5 year Award Trend by Sponsor Category
Table 9	Awards Accepted from Federal Agencies
Figure 10	Distribution of Award Dollars Accepted from Federal Agencies
Table 10	Awards Accepted from the Commonwealth of Massachusetts
Table 11	Awards Accepted from Other States and Local Governments
Table 12	Awards Accepted from the Private Sector
Figure 11	Distribution of Award Dollars Accepted from Private Sector Sponsors
Table 13	Summary of Awards Accepted by Sponsor Category
Figure 12	Distribution of Awarded Dollars by Sponsor Category
Table 14	Summary of Project Characteristic & Award Types by Sponsor Category

NOTES	50
--------------------	-----------

PROPOSALS

Proposal Trends

Figure 1: New Proposal Dollars FY 2010-2014

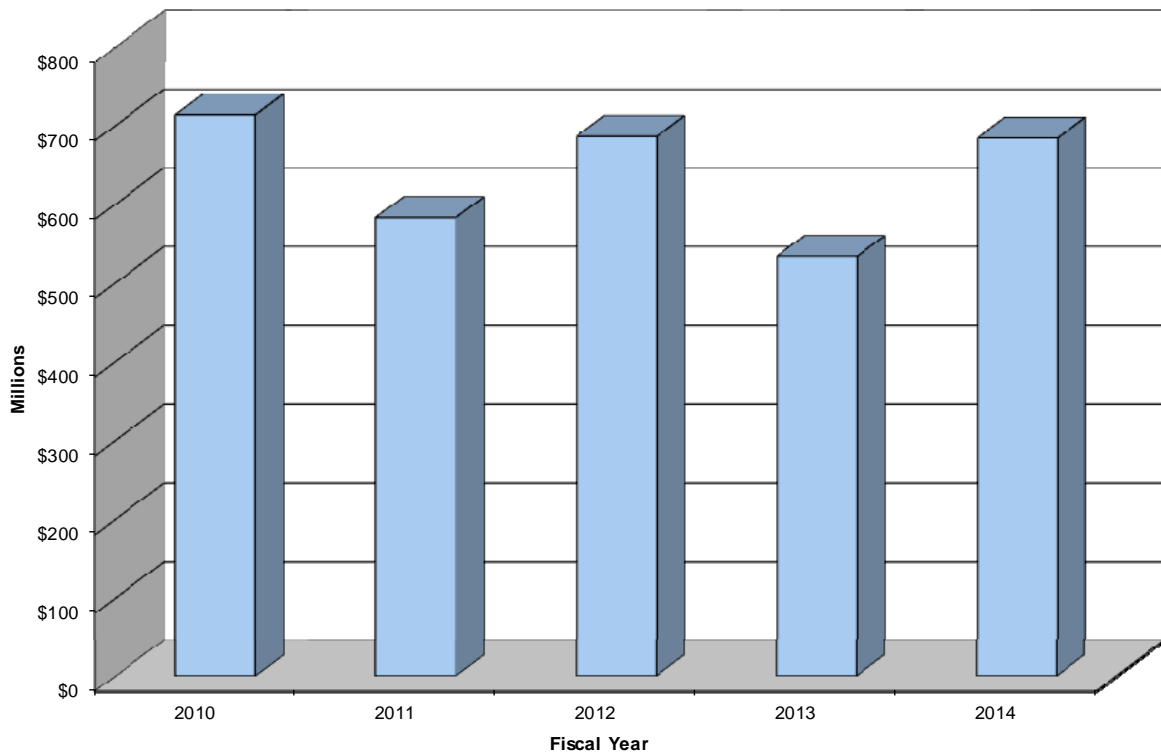
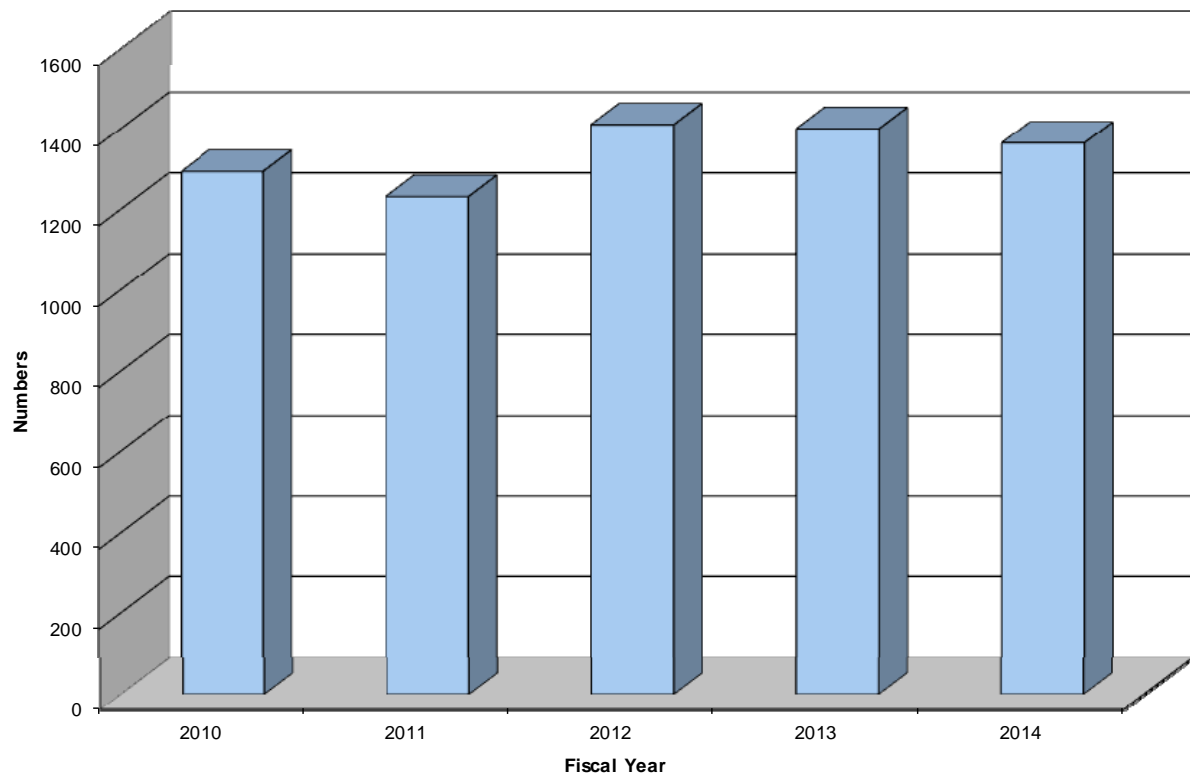


Figure 2: Number of New Proposals FY 2010-2014



PROPOSALS

Table 1
5 Year New Proposal Success Rate Trend FY 2009-2013

Fiscal Year Sponsor or Agency	2009 # Project Dollars		2010 # Project Dollars		2011 # Project Dollars		2012 # Project Dollars		2013 # Project Dollars	
US Dept of Agriculture										
New Awarded	24	\$4,608,035	20	\$7,073,111	23	\$19,099,399	24	\$11,877,442	23	\$10,873,174
New Not Awarded	43	\$33,033,209	33	\$27,988,018	28	\$11,244,781	18	\$3,642,447	38	\$14,767,257
Total New	67	\$37,641,244	53	\$35,061,129	51	\$30,344,180	42	\$15,519,889	61	\$25,640,431
% of New Prop Awarded	36%		38%		45%		57%		38%	
US Dept of Commerce										
New Awarded	3	\$690,275	3	\$950,219	4	\$533,539	8	\$1,820,185	2	\$178,912
New Not Awarded	6	\$1,294,724	13	\$42,325,425	15	\$26,370,103	4	\$831,786	3	\$572,566
Total New	9	\$1,984,999	16	\$43,275,644	19	\$26,903,642	12	\$2,651,971	5	\$751,478
% of New Prop Awarded	33%		19%		21%		67%		40%	
US Dept of Defense										
New Awarded	12	\$6,362,645	19	\$6,600,874	17	\$7,084,991	12	\$4,273,546	11	\$7,358,547
New Not Awarded	33	\$24,337,179	39	\$58,308,239	16	\$5,181,866	32	\$46,892,183	25	\$13,789,588
Total New	45	\$30,699,824	58	\$64,909,113	33	\$12,266,857	44	\$51,165,729	36	\$21,148,135
% of New Prop Awarded	27%		33%		52%		27%		31%	
US Dept of Education										
New Awarded	2	\$1,598,478	1	\$399,810	0	\$0	2	\$1,990,283	0	\$0
New Not Awarded	6	\$3,046,125	12	\$14,069,363	11	\$9,023,783	5	\$4,266,110	7	\$5,386,092
Total New	8	\$4,644,603	13	\$14,469,173	11	\$9,023,783	7	\$6,256,393	7	\$5,386,092
% of New Prop Awarded	25%		8%		0%		29%		0%	

PROPOSALS

Table 1 (cont'd)

5 Year New Proposal Success Rate Trend FY 2009-2013

Fiscal Year Sponsor or Agency	2009 # Project Dollars		2010 # Project Dollars		2011 # Project Dollars		2012 # Project Dollars		2013 # Project Dollars	
US Dept of Energy										
New Awarded	6	\$27,513,535	4	\$26,034,266	10	\$8,909,820	6	\$9,654,552	4	\$4,914,567
New Not Awarded	8	\$10,233,272	22	\$19,491,673	19	\$25,784,878	11	\$44,634,734	9	\$7,318,381
Total New	14	\$37,746,807	26	\$45,525,939	29	\$34,694,698	17	\$54,289,286	13	\$12,232,948
% of New Prop Awarded	43%		15%		34%		35%		31%	
US Dept of Health and Human Services										
New Awarded	23	\$17,867,728	34	\$21,355,274	23	\$30,034,496	25	\$32,756,645	14	\$21,266,295
New Not Awarded	123	\$114,184,102	107	\$139,820,812	103	\$134,030,755	102	\$133,031,745	117	\$130,082,141
Total New	146	\$132,051,830	141	\$161,176,086	126	\$164,065,251	127	\$165,788,390	131	\$151,348,436
% of New Prop Awarded	16%		24%		18%		20%		11%	
US Dept of Homeland Security										
New Awarded	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0
New Not Awarded	0	\$0	0	\$0	0	\$0	1	\$975,000	2	\$1,298,722
Total New	0	\$0	0	\$0	0	\$0	1	\$975,000	2	\$1,298,722
% of New Prop Awarded	0%		0%		0%		0%		0%	
US Dept of Housing and Urban Development										
New Awarded	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0
New Not Awarded	0	\$0	0	\$0	0	\$0	1	\$258,921	1	\$258,921
Total New	0	\$0	0	\$0	0	\$0	1	\$258,921	1	\$258,921
% of New Prop Awarded	0%		0%		0%		0%		0%	

PROPOSALS

Table 1 (cont'd)

5 Year New Proposal Success Rate Trend FY 2009-2013

Fiscal Year Sponsor or Agency	2009		2010		2011		2012		2013	
	# Project Dollars		# Project Dollars		# Project Dollars		# Project Dollars		# Project Dollars	
US Dept of Interior										
New Awarded	6	\$502,161	10	\$1,331,249	8	\$8,729,448	6	\$1,227,324	11	\$1,023,637
New Not Awarded	8	\$996,175	8	\$461,472	7	\$233,427	11	\$555,248	9	\$692,918
Total New	14	\$1,498,336	18	\$1,792,721	15	\$8,962,875	17	\$1,782,572	20	\$1,716,555
% of New Prop Awarded	43%		56%		53%		35%		55%	
US Dept of Justice										
New Awarded	0	\$0	0	\$0	1	\$700,443	0	\$0	3	\$684,380
New Not Awarded	3	\$1,301,757	0	\$0	3	\$2,068,543	1	\$498,785	0	\$0
Total New	3	\$1,301,757	0	\$0	4	\$2,768,986	1	\$498,785	3	\$684,380
% of New Prop Awarded	0%		0%		25%		0%		100%	
US Dept of Labor										
New Awarded	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0
New Not Awarded	0	\$0	1	\$1,824,004	0	\$0	0	\$0	0	\$0
Total New	0	\$0	1	\$1,824,004	0	\$0	0	\$0	0	\$0
% of New Prop Awarded	0%		0%		0%		0%		0%	
US Dept of State										
New Awarded	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0
New Not Awarded	0	\$0	2	\$445,364	0	\$0	2	\$4,258,094	0	\$0
Total New	0	\$0	2	\$445,364	0	\$0	2	\$4,258,094	0	\$0
% of New Prop Awarded	0%		0%		0%		0%		0%	

PROPOSALS

Table 1 (cont'd)

5 Year New Proposal Success Rate Trend FY 2009-2013

Fiscal Year Sponsor or Agency	2009 # Project Dollars		2010 # Project Dollars		2011 # Project Dollars		2012 # Project Dollars		2013 # Project Dollars	
US Dept of Transportation										
New Awarded	1	\$724,447	0	\$0	1	\$127,284	0	\$0	2	\$304,782
New Not Awarded	2	\$193,174	0	\$0	3	\$447,384	2	\$3,535,029	3	\$1,846,067
Total New	3	\$917,621	0	\$0	4	\$574,668	2	\$3,535,029	5	\$2,150,849
% of New Prop Awarded	33%		0%		25%		0%		40%	
US Dept of the Treasury										
New Awarded	0	\$0	0	\$0	0	\$0	1	\$91,030	0	\$0
New Not Awarded	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0
Total New	0	\$0	0	\$0	0	\$0	1	\$91,030	0	\$0
% of New Prop Awarded	0%		0%		0%		100%		0%	
Independent Establishments & Govt Corps										
New Awarded	15	\$17,640,568	12	\$5,276,332	15	\$14,336,734	12	\$6,302,587	11	\$4,466,589
New Not Awarded	23	\$4,588,228	27	\$9,508,721	21	\$6,235,978	24	\$11,768,824	25	\$10,862,228
Total New	38	\$22,228,796	39	\$14,785,053	36	\$20,572,712	36	\$18,071,411	36	\$15,328,817
% of New Prop Awarded	39%		31%		42%		33%		31%	
National Science Foundation										
New Awarded	88	\$40,339,757	98	\$55,065,666	77	\$28,500,887	92	\$40,656,825	70	\$29,784,990
New Not Awarded	189	\$168,388,104	240	\$166,947,803	221	\$125,989,333	240	\$139,434,494	254	\$119,890,564
Total New	277	\$208,727,861	338	\$222,013,469	298	\$154,490,220	332	\$180,091,319	324	\$149,675,554
% of New Prop Awarded	32%		29%		26%		28%		22%	

PROPOSALS

Table 1 (cont'd)

5 Year New Proposal Success Rate Trend FY 2009-2013

Fiscal Year Sponsor or Agency	2009 # Project Dollars		2010 # Project Dollars		2011 # Project Dollars		2012 # Project Dollars		2013 # Project Dollars	
Other/Quasi Government Agencies										
New Awarded	1	\$35,072	4	\$120,500	3	\$214,160	3	\$241,449	3	\$260,007
New Not Awarded	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0
Total New	1	\$35,072	4	\$120,500	3	\$214,160	3	\$241,449	3	\$260,007
% of New Prop Awarded	100%		100%		100%		100%		100%	
Total Federal New Proposals										
New Awarded	181	\$127,778,402	205	\$124,207,301	182	\$118,271,201	191	\$110,891,868	154	\$81,115,880
New Not Awarded	444	\$296,352,581	504	\$481,190,894	447	\$346,610,831	453	\$394,324,479	493	\$306,765,445
Total New	625	\$424,130,983	709	\$605,398,195	629	\$464,882,032	644	\$505,216,347	647	\$387,881,325
% of New Prop Awarded	29%		29%		29%		30%		24%	
Commonwealth of Massachusetts										
New Awarded	53	\$11,658,258	55	\$7,822,801	55	\$10,957,106	45	\$10,573,796	47	\$20,222,684
New Not Awarded	21	\$4,314,008	16	\$2,971,413	11	\$1,512,538	8	\$719,239	17	\$2,917,886
Total New	74	\$15,972,266	71	\$10,794,214	66	\$12,469,644	53	\$11,293,035	64	\$23,140,570
% of New Prop Awarded	72%		77%		83%		85%		73%	
Other States and Local Governments										
New Awarded	12	\$348,209	9	\$880,448	9	\$1,061,451	9	\$421,699	12	\$682,952
New Not Awarded	8	\$1,702,702	4	\$512,445	5	\$3,718,409	4	\$183,357	3	\$349,982
Total New	20	\$2,050,911	13	\$1,392,893	14	\$4,779,860	13	\$605,056	15	\$1,032,934
% of New Prop Awarded	60%		69%		64%		69%		80%	

PROPOSALS

Table 1 (cont'd)

5 Year New Proposal Success Rate Trend FY 2009-2013

Fiscal Year Sponsor or Agency	2009 # Project Dollars		2010 # Project Dollars		2011 # Project Dollars		2012 # Project Dollars		2013 # Project Dollars	
Private Sector										
Non-Profit										
Foundations										
New Awarded	48	\$2,308,443	53	\$3,315,217	51	\$3,463,256	51	\$1,740,543	59	\$4,863,097
New Not Awarded	107	\$17,040,884	88	\$13,911,323	87	\$18,105,085	67	\$18,130,204	75	\$16,779,361
Total New	155	\$19,349,327	141	\$17,226,540	138	\$21,568,341	118	\$19,870,747	134	\$21,642,458
% of New Prop Awarded	31%		38%		37%		43%		44%	
Health Agencies										
New Awarded	6	\$244,174	1	\$67,833	4	\$61,875	6	\$327,181	9	\$141,335
New Not Awarded	3	\$127,159	6	\$1,869,664	1	\$293,776	16	\$4,831,440	19	\$2,884,553
Total New	9	\$371,333	7	\$1,937,497	5	\$355,651	22	\$5,158,621	28	\$3,025,888
% of New Prop Awarded	67%		14%		80%		27%		32%	
Institutes and Associations										
New Awarded	41	\$3,669,738	50	\$3,465,040	55	\$5,991,101	50	\$2,875,043	54	\$4,307,182
New Not Awarded	47	\$5,958,326	37	\$6,685,196	45	\$9,449,592	61	\$12,362,648	65	\$13,614,867
Total New	88	\$9,628,064	87	\$10,150,236	100	\$15,440,693	111	\$15,237,691	119	\$17,922,049
% of New Prop Awarded	47%		57%		55%		45%		45%	

PROPOSALS

Table 1 (cont'd)
5 Year New Proposal Success Rate Trend FY 2009-2013

Fiscal Year Sponsor or Agency	2009 # Project Dollars		2010 # Project Dollars		2011 # Project Dollars		2012 # Project Dollars		2013 # Project Dollars	
Other Colleges and Universities										
New Awarded	63	\$9,061,317	63	\$7,789,496	62	\$9,397,336	66	\$11,074,932	72	\$8,555,999
New Not Awarded	106	\$37,186,800	71	\$60,796,649	97	\$28,015,875	99	\$34,542,317	97	\$25,121,167
Total New	169	\$46,248,117	134	\$68,586,145	159	\$37,413,211	165	\$45,617,249	169	\$33,677,166
% of New Prop Awarded	37%		47%		39%		40%		43%	
Other Sponsors										
New Awarded	4	\$295,368	15	\$1,868,074	13	\$800,127	11	\$1,149,117	14	\$733,945
New Not Awarded	8	\$2,759,453	7	\$728,273	15	\$8,292,930	9	\$6,909,106	6	\$1,889,239
Total New	12	\$3,054,821	22	\$2,596,347	28	\$9,093,057	20	\$8,058,223	20	\$2,623,184
% of New Prop Awarded	33%		68%		46%		55%		70%	
Total Non-Profit										
New Awarded	162	\$15,579,040	182	\$16,505,660	185	\$19,713,695	184	17,166,815	208	18,601,558
New Not Awarded	271	\$63,072,622	209	\$83,991,105	245	\$64,157,258	252	\$76,775,715	262	\$60,289,187
Total New	433	\$78,651,662	391	\$100,496,765	430	\$83,870,953	436	\$93,942,530	470	\$78,890,745
% of New Prop Awarded	37%		47%		43%		42%		44%	
Industry										
New Awarded	85	\$9,270,770	82	\$11,311,857	95	\$23,307,609	91	\$8,155,443	85	\$6,977,450
New Not Awarded	19	\$5,456,507	43	\$8,923,070	30	\$4,625,469	31	\$10,005,450	45	\$6,496,840
Total New	104	\$14,727,277	125	\$20,234,927	125	\$27,933,078	122	\$18,160,893	130	\$13,474,290
% of New Prop Awarded	82%		66%		76%		75%		65%	

PROPOSALS

Table 1 (cont'd)
5 Year New Proposal Success Rate Trend FY 2009-2013

Fiscal Year Sponsor or Agency	2009 # Project Dollars		2010 # Project Dollars		2011 # Project Dollars		2012 # Project Dollars		2013 # Project Dollars	
Total Private Sector										
New Awarded	247	\$24,849,810	264	\$27,817,517	280	\$43,021,304	275	\$25,322,258	293	\$25,579,008
New Not Awarded	290	\$68,529,129	252	\$92,914,175	275	\$68,782,727	283	\$86,781,165	307	\$66,786,027
Total New	537	\$93,378,939	516	\$120,731,692	555	\$111,804,031	558	\$112,103,423	600	\$92,365,035
% of New Prop Awarded	46%		51%		50%		49%		49%	
Total All Proposals										
New Awarded	493	\$164,634,679	533	\$160,728,067	526	\$173,311,062	520	\$147,209,621	506	\$127,600,524
New Not Awarded	763	\$370,898,420	776	\$577,588,927	738	\$420,624,505	748	\$482,008,240	820	\$376,819,340
Total New	1256	\$535,533,099	1309	\$738,316,994	1264	\$593,935,567	1268	\$629,217,861	1326	\$504,419,864
% of New Prop Awarded	39%		41%		42%		41%		38%	

PROPOSALS

Table 2

**5 Year New Proposal Trend by Major Budgetary Unit (MBU)
w/Full Project Dollars**

MBU	FY 2010		FY 2011		FY 2012		FY 2013		FY 2014	
	#	Dollars	#	Dollars	#	Dollars	#	Dollars	#	Dollars
Academic Administration	3	\$2,702,754	2	\$649,252	1	\$4,451,624	1	\$2,840,457	0	\$0
Academic Affairs	0	\$0	0	\$0	0	\$0	0	\$0	1	\$978,460
Academic Support	33	\$737,442	14	\$179,390	22	\$619,182	16	\$325,967	0	\$0
Academic Support Services	1	\$24,100	0	\$0	0	\$0	0	\$0	11	\$75,440
Admin Support Units	0	\$0	0	\$0	0	\$0	0	\$0	1	\$5,000
Administration and Finance	0	\$0	0	\$0	0	\$0	0	\$0	1	\$106,500
Campus Services	0	\$0	1	\$127,284	1	\$127,284	0	\$0	0	\$0
Center for Student Development	1	\$10,700	0	\$0	0	\$0	0	\$0	0	\$0
College of Engineering	231	\$131,111,201	236	\$139,778,349	269	\$139,427,981	281	\$109,859,830	245	\$121,402,870
College of Humanities & Fine Arts	34	\$6,705,464	26	\$4,508,918	33	\$5,607,295	34	\$4,200,267	32	\$3,728,587
College of Natural Sciences	669	\$442,414,093	622	\$297,944,219	747	\$376,017,384	724	\$287,604,361	754	\$371,494,748
College of Social & Behavioral Sciences	72	\$11,859,512	80	\$19,154,353	78	\$10,123,677	64	\$6,790,239	75	\$8,818,022
Commonwealth College	2	\$654,687	2	\$234,759	2	\$90,198	0	\$0	0	\$0
Dean of Students	5	\$386,353	7	\$709,354	7	\$648,278	7	\$1,103,480	7	\$507,245
Deputy Chancellor	0	\$0	0	\$0	1	\$867,040	0	\$0	0	\$0
Economic Development	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0
Environmental Health & Safety	2	\$87,601	1	\$143,399	1	\$233,332	2	\$179,250	0	\$0
Facilities Planning	1	\$1,849,715	0	\$0	1	\$1,944,000	0	\$0	1	\$149,435
Graduate School	8	\$9,535,051	5	\$7,000,817	3	\$3,122,528	3	\$1,453,722	1	\$92,480
Health Services	1	\$1,293,868	3	\$491,799	1	\$467,193	0	\$0	0	\$0
Housing Services	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0
Human Resources	9	\$2,967,950	1	\$109,474	2	\$73,970	9	\$1,333,755	5	\$3,338,536
Institute Applied Life Science	0	\$0	0	\$0	0	\$0	0	\$0	1	\$19,982,000
Office of Information Technologies	0	\$0	3	\$831,436	2	\$424,923	2	\$761,288	1	\$84,000
Physical Plant	0	\$0	0	\$0	0	\$0	1	\$387,000	0	\$0
Polymer Science	0	\$0	17	\$1,177,515	0	\$0	0	\$0	0	\$0
Rsrch Liaison & Tech Transfer	0	\$0	0	\$0	0	\$0	2	\$16,600	0	\$0
Research Services	1	\$1,000	0	\$0	0	\$0	0	\$0	0	\$0
School of Education	32	\$18,138,522	37	\$27,665,966	33	\$20,025,954	35	\$11,160,926	33	\$45,997,954
School of Management	18	\$6,731,139	18	\$6,165,963	29	\$7,710,461	19	\$7,671,428	11	\$4,072,825
School of Nursing	4	\$1,518,759	16	\$2,324,192	13	\$2,708,106	10	\$6,887,471	21	\$10,108,418
Sch of Public Health & Health Sciences	85	\$45,408,516	88	\$53,488,002	108	\$64,878,235	142	\$72,469,049	132	\$71,781,834
Student Affairs and Campus Life	0	\$0	0	\$0	0	\$0	0	\$0	3	\$498,017
Undergraduate Affairs	0	\$0	1	\$3,043,876	0	\$0	1	\$24,996	2	\$34,829
University Library	2	\$352,637	1	\$61,133	2	\$91,319	0	\$0	0	\$0
University Outreach	25	\$9,200,963	0	\$0	0	\$0	1	\$50,001	0	\$0
University Relations	0	\$0	3	\$351,762	4	\$323,834	1	\$324,716	2	\$448,786
VC Student Affairs	3	\$403,916	3	\$689,950	2	\$969,703	2	\$1,499,897	0	\$0
VCRE/Vice Chancellor for Research	53	\$19,391,952	46	\$16,060,077	50	\$44,975,520	43	\$16,721,089	26	\$20,289,158
Total	1,295	\$713,487,895	1,233	\$582,891,239	1,412	\$685,929,021	1,400	\$533,665,789	1,366	\$683,995,144

PROPOSALS

Table 3
New Proposals Submitted by Organizational Unit FY 2014

<u>Organizational Unit</u>	<u>Props</u>	<u>Direct</u>	<u>Indirect</u>	<u>Total</u>	<u>Proj Est</u>
Academic Affairs					
Provost's Office	1	488,925	305	489,230	978,460
MBU Total FY 2014	1	\$488,925	\$305	\$489,230	\$978,460
MBU Total FY 2013	3	\$914,467	\$159,311	\$1,073,778	\$2,840,457
Academic Support Services					
Fine Arts Center	11	75,440	0	75,440	75,440
MBU Total FY 2014	11	\$75,440	\$0	\$75,440	\$75,440
MBU Total FY 2013	16	\$280,967	\$0	\$280,967	\$325,967
Admin Support Units					
CESL	1	5,000	0	5,000	5,000
MBU Total FY 2014	1	\$5,000	\$0	\$5,000	\$5,000
Administration and Finance					
Environmental Health & Safety	1	84,524	21,976	106,500	106,500
MBU Total FY 2014	1	\$84,524	\$21,976	\$106,500	\$106,500
MBU Total FY 2013	2	\$179,250	\$0	\$179,250	\$179,250
College of Engineering					
Chemical Engineering	47	5,820,326	1,877,546	7,697,872	21,085,413
Civil & Environmental Engineering	56	6,522,834	2,079,696	8,602,530	21,288,200
Dean-School of Engineering	5	535,490	117,675	653,165	3,370,668
Electrical and Computer Engineering	74	9,773,998	3,537,449	13,311,447	48,003,746
Engineering Research Center	5	1,839,141	630,601	2,469,742	12,721,714
Mechanical and Industrial Engineering	42	2,679,753	1,276,362	3,956,115	11,276,228
UMASS Transportation Center	16	1,804,067	642,183	2,446,250	3,656,901
MBU Total FY 2014	245	\$28,975,609	\$10,161,512	\$39,137,121	\$121,402,870
MBU Total FY 2013	281	\$28,244,177	\$10,200,530	\$38,444,707	\$109,859,830

PROPOSALS

Table 3 (cont'd)

New Proposals Submitted by Organizational Unit FY 2014

<u>Organizational Unit</u>	<u>Props</u>	<u>Direct</u>	<u>Indirect</u>	<u>Total</u>	<u>Proj Est</u>
College of Humanities & Fine Arts					
Art	4	43,663	0	43,663	43,663
Dean-College of Humanities and Fine Art	1	5,000	0	5,000	5,000
English	10	206,825	5,001	211,826	275,776
History	2	48,820	0	48,820	48,820
Language, Literature & Culture	3	220,256	98,624	318,880	894,391
Linguistics	5	507,836	230,144	737,980	2,197,818
Music & Dance	4	49,804	0	49,804	49,804
Philosophy	2	124,622	18,693	143,315	143,315
Women's Studies	1	70,000	0	70,000	70,000
MBU Total FY 2014	32	\$1,276,826	\$352,462	\$1,629,288	\$3,728,587
MBU Total FY 2013	34	\$1,242,330	\$332,363	\$1,604,317	\$4,200,267
College of Natural Sciences					
Agricultural Experiment Station	6	3,370,523	0	3,370,523	3,370,523
Astronomy	41	7,054,194	2,015,724	9,069,918	30,468,333
Biochemistry and Molecular Biology	22	3,076,641	1,131,201	4,207,842	14,817,255
Biology	50	4,636,188	1,574,719	6,210,907	19,033,283
Center for Agriculture	1	39,683	10,317	50,000	50,000
Chemistry	52	6,622,848	2,830,598	9,453,446	35,261,057
Computer Science	99	14,874,310	5,991,004	20,865,314	65,096,406
Cranberry Station - Extension	12	347,043	32,420	379,463	993,738
CUMIRP/PSE	16	513,029	232,098	745,127	745,127
Environmental Conservation	69	7,076,756	1,887,077	8,963,833	21,879,688
Food Science	65	5,040,870	1,758,139	6,799,009	19,334,997
Geosciences	47	2,961,778	1,359,581	4,321,359	10,984,584
Mathematics and Statistics	32	1,574,679	507,575	2,082,254	6,469,349
Microbiology	31	3,972,000	1,583,277	5,555,277	17,147,225
Physics	24	1,968,578	758,499	2,727,077	11,401,934
Polymer Science and Engineering	50	10,536,738	4,080,280	14,617,018	59,285,732
Psychology	45	3,978,060	1,551,687	5,529,747	16,155,729
Stockbridge School	30	912,956	300,959	1,213,915	2,924,792
UMASS Extension	20	4,455,930	85,101	4,541,031	5,121,031
Veterinary and Animal Sciences	40	5,950,300	2,302,237	8,252,537	30,666,792
Water Resources and Research Ctr	2	189,754	35,719	225,473	287,173
MBU Total FY 2014	754	\$89,152,858	\$30,028,212	\$119,181,070	\$371,494,748
MBU Total FY 2013	724	\$75,524,805	\$24,243,221	\$100,001,550	\$287,604,361

PROPOSALS

Table 3 (cont'd)
New Proposals Submitted by Organizational Unit FY 2014

<u>Organizational Unit</u>	<u>Props</u>	<u>Direct</u>	<u>Indirect</u>	<u>Total</u>	<u>Proj Est</u>
College of Social & Behavioral Sciences					
Anthropology	6	291,548	47,504	339,052	826,188
Anthropology - Archaeological Services	25	567,840	218,261	786,101	786,101
Economics	4	165,005	53,020	218,025	510,897
Landscape Arch & Regional Planning	3	83,492	6,289	89,781	89,781
PERI	1	24,746	0	24,746	61,356
Political Science	11	667,245	209,658	876,903	1,419,058
Public Policy	5	105,642	8,573	114,215	114,215
Resource Economics	9	415,725	156,886	572,611	1,455,331
Sociology	11	1,102,362	316,615	1,418,977	3,555,095
MBU Total FY 2014	75	\$3,423,605	\$1,016,806	\$4,440,411	\$8,818,022
MBU Total FY 2013	64	\$2,438,826	\$757,003	\$3,195,829	\$6,790,239
Dean of Students					
Disability Services	2	23,346	2,569	25,915	25,915
Everywoman's Center	4	225,085	0	225,085	475,753
University Health Services	1	5,577	0	5,577	5,577
MBU Total FY 2014	7	\$254,008	\$2,569	\$256,577	\$507,245
MBU Total FY 2013	7	\$414,903	\$57,791	\$472,694	\$1,103,480
Facilities & Campus Services					
Physical Plant General	1	149,435	0	149,435	149,435
MBU Total FY 2014	1	\$149,435	\$0	\$149,435	\$149,435
Graduate School					
Graduate Dean's Office	1	92,480	0	92,480	92,480
MBU Total FY 2014	1	\$92,480	\$0	\$92,480	\$92,480
MBU Total FY 2013	3	\$260,963	\$77,953	\$338,916	\$1,453,722
Human Resources					
Human Resources	5	872,801	207,976	1,080,777	3,338,536
MBU Total FY 2014	5	\$872,801	\$207,976	\$1,080,777	\$3,338,536
MBU Total FY 2013	9	\$798,475	\$174,548	\$973,023	\$1,333,755

PROPOSALS

Table 3 (cont'd)
New Proposals Submitted by Organizational Unit FY 2014

<u>Organizational Unit</u>	<u>Props</u>	<u>Direct</u>	<u>Indirect</u>	<u>Total</u>	<u>Proj Est</u>
Information Technologies					
CIO	1	18,868	11,132	30,000	84,000
MBU Total FY 2014	1	\$18,868	\$11,132	\$30,000	\$84,000
MBU Total FY 2013	2	\$180,515	\$101,419	\$281,934	\$761,288
Institute Applied Life Science					
Institute Applied Life Science	1	19,982,000	0	19,982,000	19,982,000
MBU Total FY 2014	1	\$19,982,000	\$0	\$19,982,000	\$19,982,000
School of Education					
Educational Policy Research & Admin	17	5,919,397	1,451,167	7,370,564	35,142,867
Student Dev & Pupil Personnel Services	8	1,462,693	224,932	1,687,625	6,445,462
Teacher Ed & Curriculum Studies	8	1,090,653	341,702	1,432,355	4,409,626
MBU Total FY 2014	33	\$8,472,743	\$2,017,801	\$10,490,544	\$45,997,955
MBU Total FY 2013	35	\$3,321,696	\$911,499	\$4,233,195	\$11,160,926
School of Management					
Hospitality & Tourism Mgmt	1	25,280	5,056	30,336	30,336
MA Small Business Dev Ctr	7	3,540,232	27,621	3,567,853	3,567,853
Operations Information Management	3	111,545	61,140	172,685	474,636
MBU Total FY 2014	11	\$3,677,057	\$93,817	\$3,770,874	\$4,072,825
MBU Total FY 2013	19	\$7,156,871	\$81,619	\$7,238,490	\$7,671,428
School of Nursing					
Nursing	21	3,509,956	484,490	3,994,455	10,108,418
MBU Total FY 2014	21	\$3,509,956	\$484,490	\$3,994,455	\$10,108,418
MBU Total FY 2013	10	\$2,906,987	\$195,601	\$3,102,588	\$6,887,471

PROPOSALS

Table 3 (cont'd)
New Proposals Submitted by Organizational Unit FY 2014

<u>Organizational Unit</u>	<u>Props</u>	<u>Direct</u>	<u>Indirect</u>	<u>Total</u>	<u>Proj Est</u>
School of Public Health & Health Sciences					
Communications Disorders	4	495,419	68,625	564,044	2,287,626
Dean Health Sciences	1	13,530	7,982	21,512	752,711
Kinesiology	38	3,008,365	980,106	3,988,471	11,616,771
Nutrition	11	3,171,279	791,971	3,963,250	5,704,991
Public Health	78	10,212,549	3,850,370	14,062,919	51,419,735
MBU Total FY 2014	132	\$16,901,142	\$5,699,054	\$22,600,196	\$71,781,834
MBU Total FY 2013	142	\$20,489,076	\$5,734,962	\$26,224,038	\$72,469,049
Student Affairs and Campus Life					
Auxiliary Services, Office of Director	2	262,634	26,786	289,420	491,267
Family Resources	1	5,400	0	5,400	6,750
MBU Total FY 2014	3	\$268,034	\$26,786	\$294,820	\$498,017
Undergraduate Affairs					
Honors	1	21,596	3,233	24,829	24,829
University Without Walls	1	10,000	0	10,000	10,000
MBU Total FY 2014	2	\$31,596	\$3,233	\$34,829	\$34,829
MBU Total FY 2013	1	\$20,830	\$4,166	\$24,996	\$24,996
University Relations					
University Relations	1	60,000	0	60,000	60,000
WFCR	1	388,786	0	388,786	388,786
MBU Total FY 2014	2	\$448,786	\$0	\$448,786	\$448,786
MBU Total FY 2013	1	\$324,716	\$0	\$324,716	\$324,716
VC for Research & Engagement					
Mass Nanotech	8	2,994,925	877,275	3,872,200	19,197,958
UMass Innovation Institute	1	350,000	0	350,000	700,000
University Press	15	58,200	0	58,200	58,200
VC for Research & Engagement	1	308,000	0	308,000	308,000
Water Res & Research Ctr	1	19,841	5,159	25,000	25,000
MBU Total FY 2014	26	\$3,730,966	\$882,434	\$4,613,400	\$20,289,158
MBU Total FY 2013	43	\$3,567,751	\$846,624	\$4,414,375	\$16,721,089

PROPOSALS

Table 3 (cont'd)

New Proposals Submitted by Organizational Unit FY 2014

<u>Organizational Unit</u>	<u>Props</u>	<u>Direct</u>	<u>Indirect</u>	<u>Total</u>	<u>Proj Est</u>
Cumulative Total FY 14	1,366	\$181,892,668	\$51,010,565	\$232,903,233	\$683,995,144
Cumulative Total FY 13	1,402	\$149,175,743	\$43,923,973	\$193,362,864	\$533,665,789
Cumulative Total FY 12	1,412	\$178,764,521	\$54,466,139	\$233,246,161	\$685,929,021
% Change FY 2013 to FY 2014	-3%	22%	16%	20%	28%
% Change FY 2012 to FY 2014	-3%	2%	-6%	0%	0%

PROPOSALS

Table 4
5 Year New Proposal Trend by Sponsor Category
W/Total Project Dollars

Sponsor Category	FY 2010		FY 2011		FY 2012		FY 2013		FY 2014	
	#	Dollars	#	Dollars	#	Dollars	#	Dollars	#	Dollars
Federal	704	\$584,818,477	624	\$460,617,716	727	\$542,818,698	691	\$406,801,912	698	\$504,578,755
Commonwealth of MA	71	\$10,936,615	63	\$11,079,750	62	\$16,295,923	66	\$24,708,704	54	\$50,354,536
Other States & Local Gov'ts	13	\$1,392,893	14	\$4,779,770	15	\$919,795	20	\$1,382,206	20	\$1,371,954
Non-Profit	384	\$99,347,082	413	\$79,414,950	470	\$100,435,652	490	\$85,981,664	458	\$111,542,172
Industry	123	\$16,992,828	119	\$26,999,053	138	\$25,458,952	135	\$14,791,302	136	\$16,147,727
Total	1,295	\$713,487,895	1,233	\$582,891,239	1,412	\$685,929,020	1,402	\$533,665,789	1,366	\$683,995,144

PROPOSALS

Table 5

New Proposals Submitted by Federal Sponsor FY 2014

<u>Sponsor</u>	<u>Props</u>	<u>Direct</u>	<u>Indirect</u>	<u>Total</u>	<u>Project Est</u>
US Dept of Agriculture					
Agricultural Research Service (USDA - ARS)	2	13,090	1,310	14,400	14,400
Animal and Plant Health Inspec Serv (APHIS)	1	236,265	23,627	259,892	259,892
Economic Research Service	2	48,546	0	48,546	50,000
Forest Service (USFS)	3	172,363	0	172,363	251,095
Nat'l Institute of Food and Agriculture (NIFA)	47	10,922,411	1,397,126	12,319,537	24,863,044
Natural Resources Conserv Services(NRCS)	2	36,598	3,229	39,827	210,345
Northeast SARE	3	37,261	4,137	41,398	42,972
Northern Research Station (USFS)	1	50,000	0	50,000	50,000
US Dept of Agriculture (USDA)	4	817,043	115,297	932,340	1,856,620
Total	65	\$12,333,577	\$1,544,726	\$13,878,303	\$27,598,368
US Dept of Commerce					
National Institute of Standards and Tech	1	9,500	0	9,500	9,500
Nat'l Oceanic and Atmospheric Admin (NOAA)	6	722,389	215,805	938,194	1,220,343
Total	7	\$731,889	\$215,805	\$947,694	\$1,229,843
US Dept of Defense					
Air Force Office of Scientific Research (AFOSF	2	489,333	43,960	533,293	750,143
Army	1	81,364	8,136	89,500	89,500
Army Corps of Engineers	1	52,359	22,021	74,380	1,792,710
Army Natick Soldier R D and E Center	1	70,777	37,754	108,531	108,531
Army Research Office (ARO)	4	291,911	153,052	444,963	1,061,310
Central Intelligence Agency (CIA)	1	94,771	24,640	119,411	358,428
Defense Advanced Research Proj Agency (DA	5	2,987,126	818,031	3,805,157	8,184,574
Defense Logistics Agency	1	273,692	13,396	287,088	287,088
Defense Threat Reduction Agency	3	900,419	447,098	1,347,517	7,072,920
National Security Agency (NSA)	2	46,370	27,360	73,730	73,730
Naval Research Laboratory	1	37,736	22,264	60,000	60,000
Office of Naval Research (ONR)	7	1,962,840	360,061	2,322,901	10,165,926
Strategic Environmental Research and Dev Pr	2	587,650	189,132	776,782	2,628,314
US Dept of Defense (DOD)	9	1,301,123	480,601	1,781,724	4,270,467
Total	40	\$9,177,471	\$2,647,506	\$11,824,977	\$36,903,641
US Dept of Education					
Institute of Education Sciences	2	664,602	271,939	936,541	3,095,617
US Dept of Education (DOED)	7	2,049,248	397,944	2,447,192	11,438,999
Total	9	\$2,713,850	\$669,883	\$3,383,733	\$14,534,616

PROPOSALS

Table 5 (cont'd)

New Proposals Submitted by Federal Sponsor FY 2014

<u>Sponsor</u>	<u>Props</u>	<u>Direct</u>	<u>Indirect</u>	<u>Total</u>	<u>Project Est</u>
US Dept of Energy					
US Dept of Energy (DOE)	18	6,939,598	3,074,298	10,013,896	38,572,335
Total	18	\$6,939,598	\$3,074,298	\$10,013,896	\$38,572,335
US Dept of Health and Human Services					
Centers for Disease Control (CDC)	1	614,767	285,231	899,998	4,367,821
Health Resources and Services Admin (HRSA)	5	1,868,219	50,683	1,918,902	3,712,785
National Institutes of Health (NIH)	131	25,189,389	10,704,796	35,894,185	127,404,215
Total	137	\$27,672,375	\$11,040,710	\$38,713,085	\$135,484,821
US Dept of Interior					
Bureau of Ocean Energy Management (BOEM)	1	65,675	33,409	99,084	99,084
Geological Survey (USGS)	15	774,335	202,375	976,710	1,325,133
National Park Service-No. Atlantic Reg.	2	7,132	1,247	8,379	21,979
US Fish and Wildlife Service (FWS)	3	875,442	130,896	1,006,338	1,802,724
Total	21	\$1,722,584	\$367,927	\$2,090,511	\$3,248,920
US Dept of Justice					
Federal Bureau of Investigation (FBI)	1	254,770	145,228	399,998	399,998
Total	1	\$254,770	\$145,228	\$399,998	\$399,998
US Dept of Transportation					
Federal Highway Administration (FHA)	1	126,550	63,986	190,536	375,145
Federal Motor Carrier Safety Admin	1	125,907	74,285	200,192	299,835
Federal Transit Administration	1	32,548	14,931	47,479	99,262
Total	3	\$285,005	\$153,202	\$438,207	\$774,242
Independent Establishments & Govt Corps					
Agency for International Development (AID)	2	142,343	77,310	219,653	219,653
Environmental Protection Agency (EPA)	4	2,099,917	577,953	2,677,870	8,906,328
National Aero and Space Administration (NAS)	30	2,814,911	1,039,870	3,854,781	8,832,377
National Endowment for the Arts (NEA)	1	9,090	910	10,000	10,000
National Endowment for the Humanities (NEH)	1	62,668	36,973	99,641	299,631
Small Business Administration (SBA)	1	2,024,145	0	2,024,145	2,024,145
Total	39	\$7,153,074	\$1,733,016	\$8,886,090	\$20,292,134

PROPOSALS

Table 5 (cont'd)

New Proposals Submitted by Federal Sponsor FY 2014

<u>Sponsor</u>	<u>Props</u>	<u>Direct</u>	<u>Indirect</u>	<u>Total</u>	<u>Project Est</u>
National Science Foundation					
National Science Foundation (NSF)	354	45,506,740	17,891,120	63,397,860	222,662,927
Total	354	\$45,506,740	\$17,891,120	\$63,397,860	\$222,662,927
Other/Quasi Government Agencies					
National Fish and Wildlife Foundation (NFWF)	1	432,400	75,522	507,922	1,000,001
National Research Council (NRC)	1	64,458	32,692	97,150	149,975
Smithsonian Astrophysical Observatory	2	554,419	97,071	651,490	1,726,934
Total	4	\$1,051,277	\$205,285	\$1,256,562	\$2,876,910
Total FY 2014 - Federal	698	\$115,542,210	\$39,688,706	\$155,230,916	\$504,578,755
Total FY 2013 - Federal	691	\$101,784,096	\$33,192,311	\$135,239,555	\$406,801,912
Total FY 2012 - Federal	727	\$129,883,813	\$41,623,986	\$171,523,300	\$542,818,696
% Change FY 2013 to FY 2014	1%	14%	20%	15%	24%
% Change FY 2012 to FY 2014	-4%	-11%	-5%	-9%	-7%

PROPOSALS

Table 5 (cont'd)

New Proposals Submitted by Sponsor FY 2014

<u>Sponsor</u>	<u>Props</u>	<u>Direct</u>	<u>Indirect</u>	<u>Total</u>	<u>Project Est</u>
Commonwealth of Massachusetts					
MA Clean Energy Center	2	106,742	27,753	134,495	268,495
MA Cultural Council	3	10,500	0	10,500	10,500
MA Department of Energy Resources	2	1,354,516	336,526	1,691,042	6,165,084
MA Dept of Agricultural Resources	8	243,823	61,088	304,911	327,647
MA Dept of Conservation and Recreation	3	119,480	26,359	145,839	265,763
MA Dept of Elementary & Secondary Ed	3	23,346	2,569	25,915	25,915
MA Dept of Environmental Protection	2	61,137	14,776	75,913	188,200
MA Dept of Fish and Game	1	126,500	0	126,500	126,500
MA Dept of Public Health (DPH)	2	32,886	0	32,886	102,600
MA Dept of State Police	3	186,377	48,457	234,834	234,834
MA Dept of Transitional Assistance	1	2,624,975	602,802	3,227,777	3,227,777
MA Dept of Transportation	2	420,224	103,138	523,362	1,315,791
MA Development Finance Agency	2	360,000	0	360,000	710,000
MA Div of Ecological Restoration (DER)	1	3,013	783	3,796	3,796
MA Division of Energy Resources	1	149,435	0	149,435	149,435
MA Division of Fisheries and Wildlife (DFW)	1	36,674	5,501	42,175	219,954
MA Division of Marine Fisheries	1	55,565	0	55,565	151,625
MA Exec Off of Admin and Finance	1	640,062	162,516	802,578	2,948,383
MA Exec Off of Public Safety	1	71,441	18,575	90,016	90,016
MA Exec Off of Public Safety & Security	2	182,657	47,491	230,148	230,148
MA Gaming Commission	1	1,465,683	152,751	1,618,434	11,240,159
MA Highway Department	1	78,876	20,508	99,384	199,167
MA Life Sciences Center	2	20,290,000	0	20,290,000	20,290,000
MA Marketing Partnership	1	35,251	4,749	40,000	40,000
MA Metropolitan Area Planning Council	1	7,936	2,063	9,999	9,999
MA Office for Victim Assistance	2	105,656	0	105,656	105,656
MA Office of Business Development	2	1,193,810	9,476	1,203,286	1,203,286
MA Office of the Attorney General	1	203,036	52,791	255,827	495,055
MA Water Resources Authority	1	8,751	0	8,751	8,751
Total FY 2014 - Commonwealth of MA	54	\$30,198,352	\$1,700,672	\$31,899,024	\$50,354,536
Total FY 2013 - Commonwealth of MA	66	\$13,155,804	\$1,856,669	\$15,012,473	\$24,708,704
Total FY 2012 - Commonwealth of MA	62	\$10,461,206	\$1,880,927	\$12,342,133	\$16,295,923
% Change FY 2013 to FY 2014	-18%	130%	-8%	112%	104%
% Change FY 2012 to FY 2014	-13%	189%	-10%	158%	209%

PROPOSALS

Table 5 (cont'd)
New Proposals Submitted by Sponsor FY 2014

<u>Sponsor</u>	<u>Props</u>	<u>Direct</u>	<u>Indirect</u>	<u>Total</u>	<u>Project Est</u>
Other States and Local Governments					
Amherst Town of	1	86,543	0	86,543	267,497
City of Leominster	1	27,062	15,291	42,353	42,353
City of New Bedford	1	1,064	628	1,692	1,692
City of Northampton	2	10,940	2,806	13,746	13,746
City of Philadelphia	1	66,091	33,909	100,000	100,000
CT Agricultural Experiment Station	3	89,005	40,151	129,156	377,176
Everett Public Schools	1	40,477	9,522	49,999	49,999
New England Transportation Consortium	2	109,389	28,748	138,137	227,123
NH Dept of Resources & Economic Dev	1	12,731	7,264	19,995	19,995
Northwest Arctic Bourough School District	1	18,861	11,128	29,989	29,989
Pioneer Valley Planning Commission	2	125,405	24,605	150,010	150,010
Springfield City of	1	9,189	811	10,000	10,000
Springfield Water and Sewer Commission	1	54,742	13,222	67,964	67,964
VT Agency of Transportation	1	4,138	2,273	6,411	6,411
VT Dept of Forests, Parks and Recreation	1	5,031	2,968	7,999	7,999
Total FY 2014 - Other States & Local Gov't	20	\$660,668	\$193,326	\$853,994	\$1,371,954
Total FY 2013 - Other States & Local Gov't	20	\$808,748	\$245,564	\$1,054,312	\$1,382,206
Total FY 2012 - Other States & Local Gov't	15	\$630,462	\$130,602	\$761,064	\$919,795
% Change FY 2013 to FY 2014	0%	-18%	-21%	-19%	-1%
% Change FY 2012 to FY 2014	33%	5%	48%	12%	49%

PROPOSALS

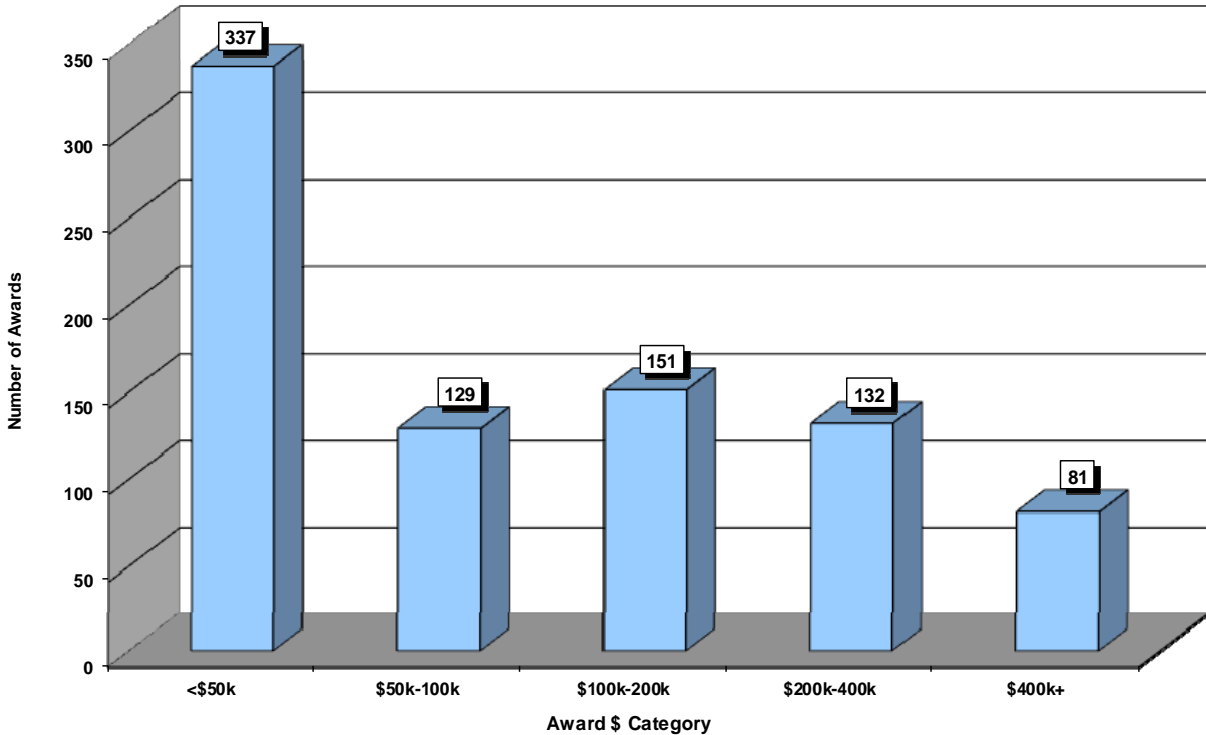
Table 5 (cont'd)
New Proposals Submitted by Sponsor FY 2014

<u>Sponsor</u>	<u>Props</u>	<u>Direct</u>	<u>Indirect</u>	<u>Total</u>	<u>Project Est</u>
Non - Profit					
Foundations	148	8,510,815	811,976	9,322,791	21,156,554
Health Agencies	24	531,622	219,083	750,705	2,569,253
Institutes and Associations	100	9,090,063	1,575,800	10,665,863	43,122,990
Other Colleges and Universities	173	9,535,893	3,836,094	133,721,987	43,495,015
Other Sponsors	13	687,820	62,792	750,612	1,198,360
Total FY 2014 -- Non-Profit	458	\$28,356,213	\$6,505,745	\$155,211,958	\$111,542,172
Total FY 2013 -- Non-Profit	490	\$27,224,237	\$6,292,534	\$33,516,771	\$85,981,664
Total FY 2012 -- Non-Profit	470	28,338,914	7,200,839	35,539,753	100,435,652
% Change FY 2013 to FY 2014	-7%	4%	3%	363%	30%
% Change FY 2012 to FY 2014	-3%	0%	-10%	337%	11%
Total FY 2014-- Industry					
Total FY 2014-- Industry	136	\$7,135,225	\$2,922,116	\$10,057,341	\$16,147,727
Total FY 2013-- Industry	135	\$6,202,858	\$2,336,895	\$8,539,753	\$14,791,302
Total FY 2012-- Industry	138	9,450,126	3,629,785	13,079,911	25,458,952
% Change FY 2013 to FY 2014	1%	15%	25%	18%	9%
% Change FY 2012 to FY 2014	-1%	-24%	-19%	-23%	-37%
Total FY 2014 -- Private Sector					
Total FY 2014 -- Private Sector	594	\$35,491,438	\$9,427,861	\$165,269,299	\$127,689,899
Total FY 2013 -- Private Sector	625	\$33,427,095	\$8,629,429	\$42,056,524	\$100,772,966
Total FY 2012 -- Private Sector	608	\$37,789,040	\$10,830,624	\$48,619,664	125,894,604
% Change FY 2013 to FY 2014	-5%	6%	9%	293%	27%
% Change FY 2012 to FY 2014	-2%	-6%	-13%	240%	1%
Cumulative Total FY 14					
Cumulative Total FY 14	1,366	\$181,892,668	\$51,010,565	\$232,903,233	\$683,995,144
Cumulative Total FY 13	1,402	\$149,175,743	\$43,923,973	\$193,362,864	\$533,665,789
Cumulative Total FY 12	1,412	\$178,764,521	\$54,466,139	\$233,246,161	\$685,929,021
% Change FY 2013 to FY 2014	-3%	22%	16%	20%	28%
% Change FY 2012 to FY 2014	-3%	2%	-6%	0%	0%

AWARDS

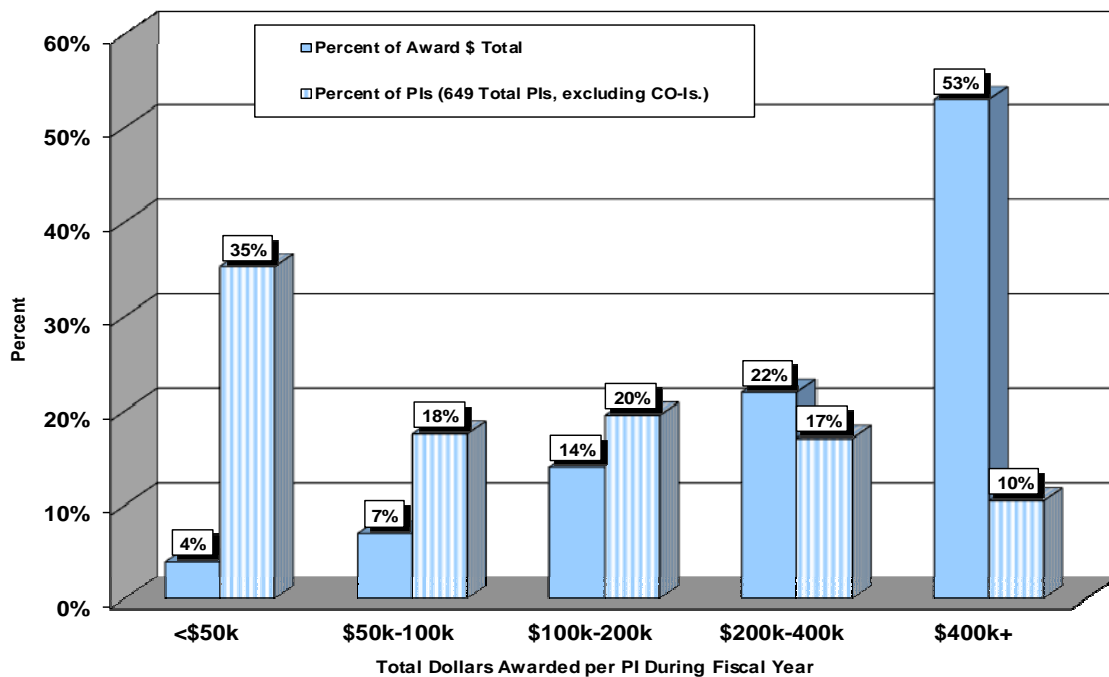
AWARD DISTRIBUTION ANALYSIS

Figure 3: Distribution of Awards by Dollar Category FY 2014*



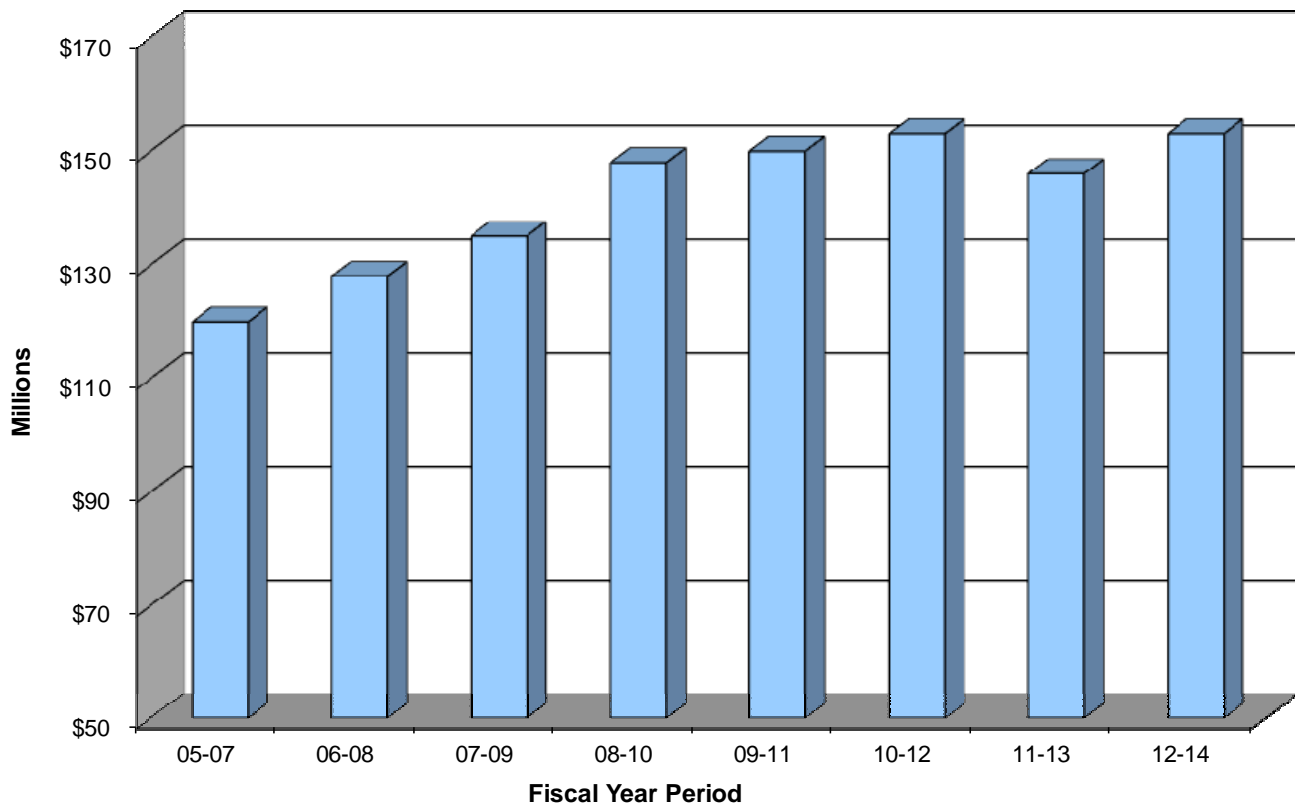
* 2 or more awards in the same project were grouped together, therefore the total number shown is less than the total number of awards received

Figure 4: Distribution of Award Dollars to PIs FY 2014



AWARDS

Figure 5: Award Dollars - Three-Year Rolling Averages FY 2005-2014



AWARDS

Figure 6: Distribution of Award Numbers by Award Type FY 2014
Total Awards - 1051

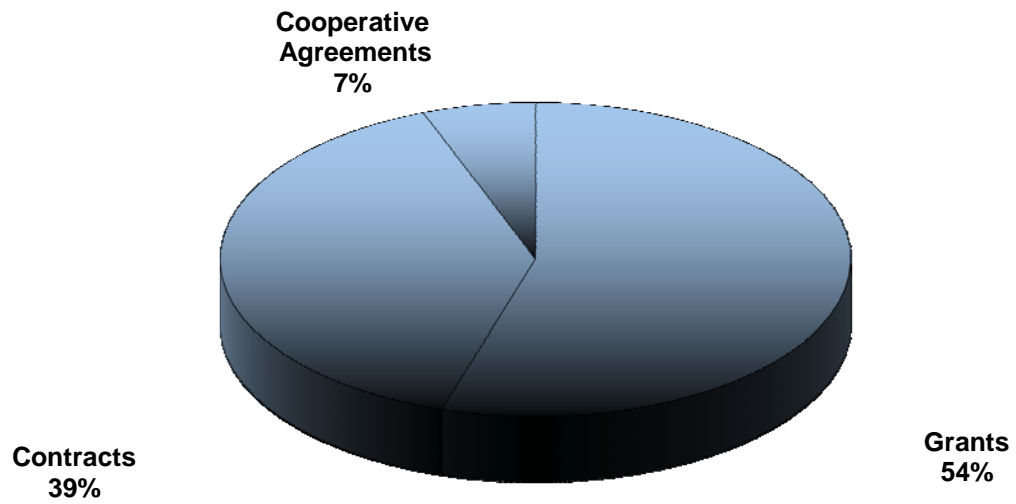
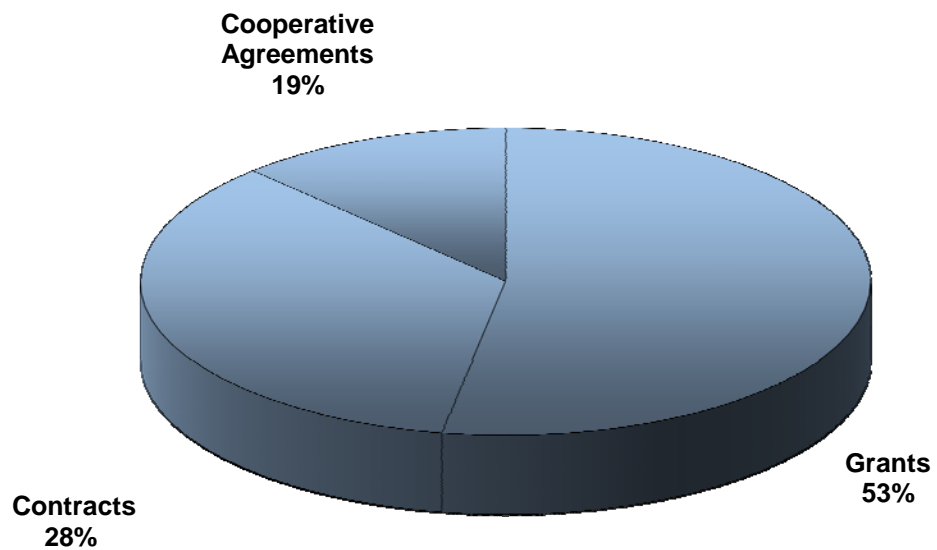


Figure 7: Distribution of Award Dollars by Award Type Total Costs, FY 2014
\$165,484,700



AWARDS

TEN YEAR SUMMARY

Figure 8: Indirect, Direct & Total Dollar Value of Awards FY 2005 - 2014

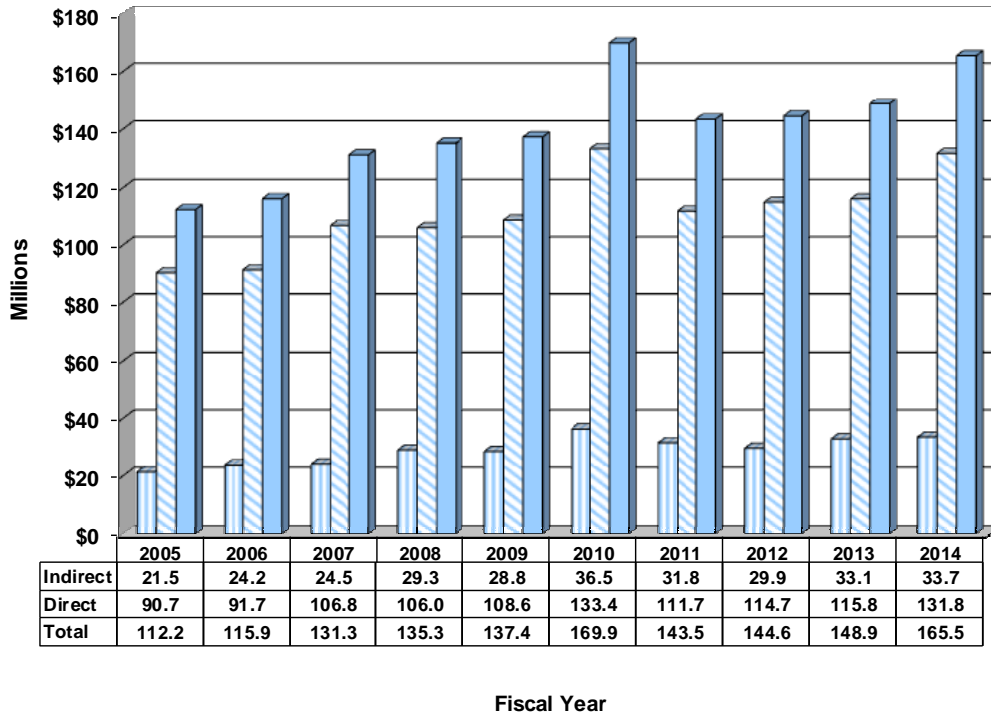
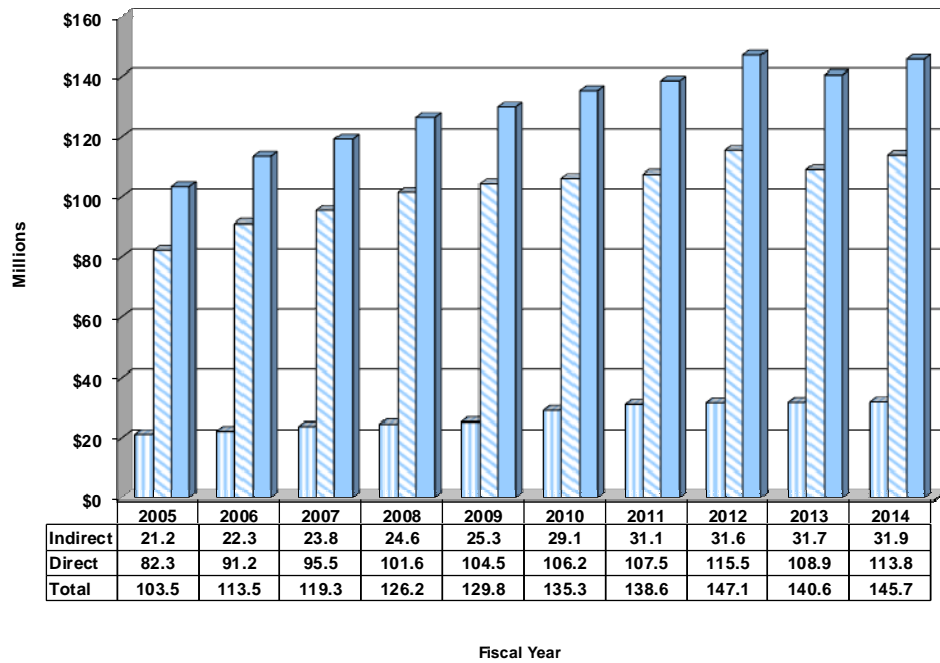


Figure 9: Indirect, Direct & Total \$ Expenditures FY 2005 - 2014

Data obtained from the Budget Office



AWARDS

Table 6

5 Year Award Trend by Major Budgetary Unit (MBU)

MBU	FY 2010		FY 2011		FY 2012		FY 2013		FY 2014	
	#	Dollars	#	Dollars	#	Dollars	#	Dollars	#	Dollars
Academic Administration	4	\$2,075,583	4	\$2,989,370	0	\$0	0	\$0	0	\$0
Academic Affairs	0	\$0	0	\$0	1	\$499,329	3	\$2,046,614	1	\$986,990
Academic Support	18	\$162,170	11	\$447,630	0	\$0	0	\$0	0	\$0
Academic Support Services	1	\$24,100	0	\$0	14	\$167,650	12	\$206,294	13	\$69,980
Administration and Finance	0	\$0	0	\$0	0	\$0	0	\$0	1	\$106,500
Center for Student Development	1	\$12,500	1	\$13,000	0	\$0	0	\$0	0	\$0
Chancellor's Exec Area Admin	0	\$0	0	\$0	0	\$0	1	\$867,040	0	\$0
College of Engineering	191	\$29,333,046	170	\$22,469,630	151	\$26,505,519	192	\$24,653,848	200	\$28,596,406
College of Humanities & Fine Arts	20	\$555,773	17	\$340,433	18	\$298,929	25	\$988,941	27	\$727,330
College of Natural Sciences	668	\$103,313,726	615	\$75,121,260	583	\$90,910,680	579	\$73,804,088	590	\$80,391,031
College of Social & Behavioral Sciences	45	\$1,993,401	49	\$3,270,082	35	\$2,026,560	34	\$2,201,831	50	\$4,265,869
Commonwealth College	1	\$89,393	2	\$183,517	0	\$0	0	\$0	0	\$0
Dean of Students	9	\$294,775	7	\$408,903	6	\$317,255	10	\$636,180	5	\$166,291
Environmental Health & safety	2	\$87,601	1	\$143,400	0	\$0	3	\$354,250	0	\$0
Facilities Planning	1	\$1,849,715	0	\$0	2	\$2,071,284	1	\$387,000	0	\$0
Graduate School	4	\$537,159	5	\$1,771,040	6	\$793,530	5	\$1,239,780	3	\$897,333
Health Services	1	\$100,000	2	\$200,000	0	\$0	0	\$0	0	\$0
Human Resources	6	\$381,961	3	\$634,153	1	\$5,200	7	\$756,852	6	\$342,540
Information Technologies	1	\$31,466	3	\$451,231	1	\$320,000	2	\$424,904	1	\$386,417
Institute Applied Life Science	0	\$0	0	\$0	0	\$0	0	\$0	1	\$19,982,000
Polymer Science	0	\$0	35	\$2,076,072	0	\$0	0	\$0	0	\$0
Rsrch Liason & Tech Transfer	1	\$1,000	0	\$0	0	\$0	0	\$0	0	\$0
School of Education	35	\$7,964,580	22	\$10,668,828	24	\$4,834,426	22	\$13,257,293	22	\$7,151,077
School of Management	12	\$4,358,935	19	\$5,517,616	30	\$4,300,539	29	\$4,222,931	21	\$3,538,306
School of Nursing	1	\$25,000	4	\$57,094	9	\$298,250	6	\$900,487	6	\$565,646
School of Public Health & Health Science	55	\$9,260,552	72	\$10,103,823	51	\$9,306,397	67	\$16,164,526	60	\$10,352,602
Student Affairs	0	\$0	0	\$0	0	\$0	2	\$260,968	12	\$1,344,361
Undergrate Affairs	0	\$0	1	\$1,500	1	\$1,500	1	\$1,500	1	\$5,000
University Relations	0	\$0	5	\$358,182	4	\$430,069	3	\$339,108	3	\$470,324
University Library	1	\$314,787	0	\$0	1	\$42,950	1	\$48,368	0	\$0
University Outreach	23	\$850,710	0	\$0	0	\$0	0	\$0	0	\$0
VCRE/VC for Research & Engagement	33	\$6,375,575	35	\$6,301,284	29	\$1,499,203	38	\$5,116,759	28	\$5,139,697
Total	1,134	\$169,993,508	1,083	\$143,528,048	967	\$144,629,270	1,043	\$148,879,562	1,051	\$165,485,700

AWARDS

Table 7

Awards Accepted by Organizational Unit FY 2014

<u>Organizational Unit</u>	<u>Awards</u>	<u>Direct</u>	<u>Indirect</u>	<u>Total</u>
Academic Affairs				
Provost's Office	1	978,490	8,500	986,990
MBU Total FY 2014	1	\$978,490	\$8,500	\$986,990
MBU Total FY 2013	3	\$1,937,703	\$108,911	\$2,046,614
Academic Support Services				
Fine Arts Center	13	69,980	0	69,980
MBU Total FY 2014	13	\$69,980	\$0	\$69,980
MBU Total FY 2013	12	\$206,294	\$0	\$206,294
Administration and Finance				
Environmental Health & Safety	1	84,524	21,976	106,500
MBU Total FY 2014	1	\$84,524	\$21,976	\$106,500
MBU Total FY 2013	3	\$354,250	\$0	\$354,250
College of Engineering				
Chemical Engineering	35	4,348,394	1,991,355	6,339,749
Civil & Environmental Engineering	32	3,572,667	1,165,141	4,737,808
Dean-School of Engineering	1	8,587	0	8,587
Electrical and Computer Engineering	60	4,956,893	2,096,083	7,052,976
Engineering Research Center	11	2,443,870	794,408	3,238,278
Mechanical and Industrial Engineering	52	3,543,431	1,194,170	4,737,601
UMASS Transportation Center	9	1,844,680	636,727	2,481,407
MBU Total FY 2014	200	\$20,718,522	\$7,877,884	\$28,596,406
MBU Total FY 2013	192	\$18,725,625	\$5,928,223	\$24,653,848
College of Humanities & Fine Arts				
Art	4	52,072	1,455	53,527
Dean-College of Humanities and Fine Art	1	5,000	0	5,000
English	8	62,594	3,182	65,776
History	3	105,305	8,728	114,033
Language, Literature & Culture	6	124,332	0	124,332
Linguistics	4	257,662	100,621	358,283
Music & Dance	1	6,379	0	6,379
MBU Total FY 2014	27	\$613,344	\$113,986	\$727,330
MBU Total FY 2013	25	\$843,589	\$145,352	\$988,941

AWARDS

Table 7 (cont'd)

Awards Accepted by Organizational Unit FY 2014

<u>Organizational Unit</u>	<u>Awards</u>	<u>Direct</u>	<u>Indirect</u>	<u>Total</u>
College of Natural Sciences				
Agricultural Experiment Station	6	5,643,281	0	5,643,281
Astronomy	23	1,516,407	829,388	2,345,795
Biochemistry and Molecular Biology	17	4,436,882	1,436,565	5,873,447
Biology	31	3,660,129	1,273,562	4,933,691
Center for Agriculture	1	39,683	10,317	50,000
Chemistry	33	3,568,373	1,567,152	5,135,525
Computer Science	88	8,110,170	3,721,855	11,832,025
Cranberry Station - Extension	14	251,852	4,597	256,449
CUMIRP/PSE	40	1,144,431	565,740	1,710,171
Environmental Conservation	53	4,286,492	434,727	4,721,219
Food Science	16	1,933,977	676,708	2,610,685
Geosciences	22	1,808,956	784,743	2,593,699
Mathematics and Statistics	17	1,139,616	611,308	1,750,924
Microbiology	21	2,002,960	896,010	2,898,970
Physics	34	4,715,631	1,464,105	6,179,736
Polymer Science and Engineering	45	4,911,817	1,990,508	6,902,325
Psychology	19	3,584,463	1,744,441	5,328,904
Stockbridge School	64	818,779	83,663	902,442
UMASS Extension	16	3,851,390	36,292	3,887,682
Veterinary and Animal Sciences	27	3,418,938	1,011,988	4,430,926
Water Resources and Research Ctr	3	329,430	73,705	403,135
MBU Total FY 2014	590	\$61,173,657	\$19,217,374	\$80,391,031
MBU Total FY 2013	579	\$54,805,468	\$18,998,620	\$73,804,088
College of Social & Behavioral Sciences				
Anthropology	3	435,539	45,694	481,233
Anthropology - Archaeological Services	14	338,450	146,000	484,450
Economics	2	50,596	3,851	54,447
Landscape Arch & Regional Planning	5	856,390	220,151	1,076,541
PERI	1	61,356	0	61,356
Political Science	6	495,756	226,973	722,729
Public Policy	4	220,473	26,840	247,313
Resource Economics	5	113,738	20,384	134,122
Sociology	10	817,208	186,470	1,003,678
MBU Total FY 2014	50	\$3,389,506	\$876,363	\$4,265,869
MBU Total FY 2013	34	\$1,804,239	\$397,592	\$2,201,831

AWARDS

Table 7 (cont'd)

Awards Accepted by Organizational Unit FY 2014

<u>Organizational Unit</u>	<u>Awards</u>	<u>Direct</u>	<u>Indirect</u>	<u>Total</u>
Dean of Students				
Disability Services	3	105,596	9,404	115,000
University Health Services	2	34,328	16,963	51,291
MBU Total FY 2014	5	\$139,924	\$26,367	\$166,291
MBU Total FY 2013	10	\$599,345	\$36,835	\$636,180
Graduate School				
Graduate Dean's Office	2	857,333	0	857,333
NEAGEP/STEM	1	35,971	4,029	40,000
MBU Total FY 2014	3	\$893,304	\$4,029	\$897,333
MBU Total FY 2013	5	\$1,231,744	\$8,036	\$1,239,780
Human Resources				
Human Resources	6	316,123	26,417	342,540
MBU Total FY 2014	6	\$316,123	\$26,417	\$342,540
MBU Total FY 2013	7	\$629,953	\$126,899	\$756,852
Information Technologies				
CIO	1	249,585	136,832	386,417
MBU Total FY 2014	1	\$249,585	\$136,832	\$386,417
MBU Total FY 2013	2	\$259,792	\$165,112	\$424,904
Institute Applied Life Science				
Institute Applied Life Science	1	19,982,000	0	19,982,000
MBU Total FY 2014	1	\$19,982,000	\$0	\$19,982,000
School of Education				
Educational Policy Research & Admin	15	4,652,427	1,034,433	5,686,860
Student Dev & Pupil Personnel Services	4	220,647	50,170	270,817
Teacher Ed & Curriculum Studies	3	789,262	404,138	1,193,400
MBU Total FY 2014	22	\$5,662,336	\$1,488,741	\$7,151,077
MBU Total FY 2013	22	\$10,761,216	\$2,496,077	\$13,257,293

AWARDS

Table 7 (cont'd)

Awards Accepted by Organizational Unit FY 2014

<u>Organizational Unit</u>	<u>Awards</u>	<u>Direct</u>	<u>Indirect</u>	<u>Total</u>
School of Management				
Accounting and Information Systems	1	12,500	0	12,500
MA Small Business Dev Ctr	19	3,405,133	14,225	3,419,358
Operations Information Management	1	88,707	17,741	106,448
MBU Total FY 2014	21	\$3,506,340	\$31,966	\$3,538,306
MBU Total FY 2013	29	\$4,146,551	\$76,380	\$4,222,931
School of Nursing				
Nursing	6	560,672	4,974	565,646
MBU Total FY 2014	6	\$560,672	\$4,974	\$565,646
MBU Total FY 2013	6	\$856,795	\$43,692	\$900,487
School of Public Health & Health Sciences				
Communications Disorders	3	437,500	244,958	682,458
Kinesiology	18	757,264	203,290	960,554
Nutrition	4	2,580,523	648,693	3,229,216
Public Health	35	4,294,135	1,186,239	5,480,374
MBU Total FY 2014	60	\$8,069,422	\$2,283,180	\$10,352,602
MBU Total FY 2013	67	\$13,016,773	\$3,147,753	\$16,164,526
Student Affairs and Campus Life				
Auxiliary Services, Office of Director	1	440,909	44,091	485,000
Center for Woman & Community	8	658,582	0	658,582
Family Resources	2	16,750	0	16,750
Vice Chancellors Office-St Affairs	1	174,029	10,000	184,029
MBU Total FY 2014	12	\$1,290,270	\$54,091	\$1,344,361
MBU Total FY 2013	2	\$250,968	\$10,000	\$260,968
Undergraduate Affairs				
University Without Walls	1	5,000	0	5,000
MBU Total FY 2014	1	\$5,000	\$0	\$5,000
MBU Total FY 2013	1	\$1,500	\$0	\$1,500

AWARDS

Table 7 (cont'd)

Awards Accepted by Organizational Unit FY 2014

<u>Organizational Unit</u>	<u>Awards</u>	<u>Direct</u>	<u>Indirect</u>	<u>Total</u>
University Relations				
University Relations	1	60,000	0	60,000
WFCR	2	410,324	0	410,324
MBU Total FY 2014	3	\$470,324	\$0	\$470,324
MBU Total FY 2013	3	\$339,108	\$0	\$339,108
VC for Research & Engagement				
Mass Nanotech	6	3,169,245	1,454,271	4,623,516
UMass Innovation Institute	1	50,000	0	50,000
University Press	17	70,200	0	70,200
VC for Research & Engagement	3	347,713	23,268	370,981
Water Res & Research Ctr	1	19,841	5,159	25,000
MBU Total FY 2014	28	\$3,656,999	\$1,482,698	\$5,139,697
MBU Total FY 2013	38	\$3,776,763	\$1,340,193	\$5,116,956
Cumulative Total FY 14	1,051	\$131,830,322	\$33,655,378	\$165,485,700
Cumulative Total FY 13	1,043	\$115,832,136	\$33,047,623	\$148,879,759
Cumulative Total FY 12	967	\$114,722,359	\$29,906,911	\$144,629,270
% Change FY 2013 to FY 2014	1%	14%	2%	11%
% Change FY 2012 to FY 2014	9%	15%	13%	14%

AWARDS

Table 8

5 Year Award Trend by Sponsor Category

Sponsor Category	FY2010		FY2011		FY2012		FY2013		FY2014	
	#	Dollars	#	Dollars	#	Dollars	#	Dollars	#	Dollars
Federal	498	\$129,262,137	457	\$100,731,941	372	\$102,298,074	413	\$102,443,337	395	\$99,225,856
Commonwealth of MA	74	\$9,165,862	58	\$9,430,532	55	\$12,454,611	73	\$14,005,634	56	\$29,182,471
Other States & Local Gov'ts	12	\$456,655	16	\$974,288	13	\$1,167,684	22	\$1,336,581	12	\$510,998
Non-Profit	325	\$20,674,374	315	\$18,845,923	295	\$14,363,891	314	\$18,724,535	328	\$23,754,490
Industry	225	\$10,434,480	237	\$13,545,364	232	\$14,345,010	221	\$12,369,672	260	\$12,811,885
Total	1,134	\$169,993,508	1,083	\$143,528,048	967	\$144,629,270	1,043	\$148,879,759	1,051	\$165,485,700

AWARDS

Table 9

Awards Accepted from Federal Agencies FY 2014

<u>Sponsor</u>	<u>Awards</u>	<u>Direct</u>	<u>Indirect</u>	<u>Total</u>
US Dept of Agriculture				
Agricultural Research Service (USDA - ARS)	2	74,885	655	75,540
Animal and Plant Health Inspec Serv (APHIS)	3	372,434	37,243	409,677
Economic Research Service	2	50,000	0	50,000
Forest Service (USFS)	9	857,825	0	857,825
Nat'l Institute of Food and Agriculture (NIFA)	19	12,006,841	1,058,163	13,065,004
Natural Resources Conserv Services(NRCS)	2	108,703	9,988	118,691
Northeast SARE	1	12,571	1,396	13,967
Northeastern Forest Experimental Station (USFS)	1	50,000	0	50,000
US Dept of Agriculture (USDA)	1	227,576	22,758	250,334
Total	40	\$13,760,835	\$1,130,203	\$14,891,038
US Dept of Commerce				
National Institute of Standards and Tech	2	104,729	28,558	133,287
Nat'l Oceanic and Atmospheric Admin (NOAA)	4	316,303	146,983	463,286
Total	6	\$421,032	\$175,541	\$596,573
US Dept of Defense				
Air Force Office of Scientific Research (AFOSR)	1	126,248	74,486	200,734
Air Force Research Laboratory	2	288,550	156,194	444,744
Army	1	81,364	8,136	89,500
Army Natick Soldier R D and E Center	6	630,277	229,481	859,758
Army Research Institute	2	281,175	58,825	340,000
Army Research Office (ARO)	10	722,724	204,885	927,609
Defense Threat Reduction Agency	1	65,891	34,109	100,000
National Security Agency (NSA)	1	25,593	15,100	40,693
Naval Research Laboratory	2	104,702	56,686	161,388
Office of Naval Research (ONR)	22	1,780,811	903,369	2,684,180
Total	48	\$4,107,335	\$1,741,271	\$5,848,606
US Dept of Education				
US Dept of Education (DOED)	1	174,029	10,000	184,029
Total	1	\$174,029	\$10,000	\$184,029

AWARDS

Table 9 (cont'd)

Awards Accepted from Federal Agencies FY 2014

<u>Sponsor</u>	<u>Awards</u>	<u>Direct</u>	<u>Indirect</u>	<u>Total</u>
US Dept of Energy				
US Dept of Energy (DOE)	29	5,938,692	2,471,548	8,410,240
Total	29	\$5,938,692	\$2,471,548	\$8,410,240
US Dept of Health and Human Services				
Health Resources and Services Admin (HRSA)	2	512,637	8,247	520,884
National Institutes of Health (NIH)	70	16,072,761	5,997,779	22,070,540
Total	72	\$16,585,398	\$6,006,026	\$22,591,424
US Dept of Interior				
Geological Survey (USGS)	15	2,279,052	534,138	2,813,190
National Park Service-No. Atlantic Reg.	2	8,475	1,483	9,958
US Fish and Wildlife Service (FWS)	3	684,465	82,627	767,092
Total	20	\$2,971,992	\$618,248	\$3,590,240
US Dept of Justice				
National Inst of Justice (NIJ)	1	24,990	0	24,990
US Dept of Justice (DOJ)	1	269,906	0	269,906
Total	2	\$294,896	\$0	\$294,896
Independent Establishments & Govt Corps				
Environmental Protection Agency (EPA)	2	167,949	43,666	211,615
National Aero and Space Administration (NASA)	19	923,240	424,796	1,348,036
National Endowment for the Arts (NEA)	1	9,091	909	10,000
Small Business Administration (SBA)	2	2,134,238	0	2,134,238
Vietnam Education Foundation	1	1,000	0	1,000
Total	25	\$3,235,518	\$469,371	\$3,704,889
National Science Foundation				
National Science Foundation (NSF)	150	27,664,020	11,360,767	39,024,787
Total	150	\$27,664,020	\$11,360,767	\$39,024,787

AWARDS

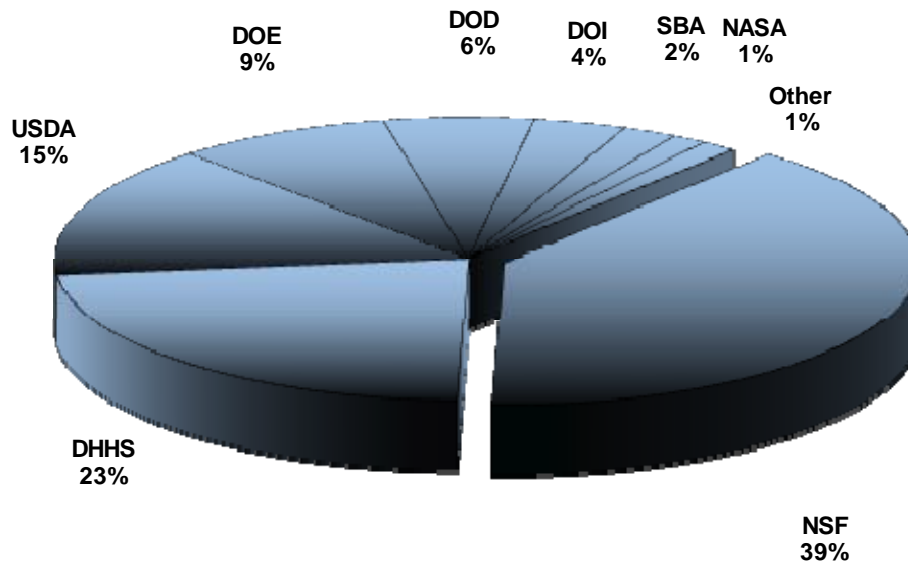
Table 9 (cont'd)

Awards Accepted from Federal Agencies FY 2014

<u>Sponsor</u>	<u>Awards</u>	<u>Direct</u>	<u>Indirect</u>	<u>Total</u>
Other/Quasi Government Agencies				
Department of Veterans Affairs (VA)	2	56,149	32,985	89,134
Total	2	\$56,149	\$32,985	\$89,134
Total Federal FY 2014	395	\$75,209,896	\$24,015,960	\$99,225,856
Total Federal FY 2013	413	\$78,200,753	\$24,242,584	\$102,443,337
Total Federal FY 2012	372	\$81,544,544	\$20,753,530	\$102,298,074
% Change FY 2013 to FY 2014	-4%	-4%	-1%	-3%
% Change FY 2012 to FY 2014	6%	-8%	16%	-3%

AWARDS

**Figure 10: Distribution of Award Dollars Accepted from Federal Agencies
FY 2014
Total Costs - \$99,225,856**



AWARDS

Table 10

Awards Accepted from Commonwealth of MA FY 2014

<u>Sponsor</u>	<u>Awards</u>	<u>Direct</u>	<u>Indirect</u>	<u>Total</u>
Commonwealth of Massachusetts				
MA Clean Energy Center	4	479,826	119,490	599,316
MA Cultural Council	3	10,500	0	10,500
MA Department of Energy Resources	1	164,040	35,959	199,999
MA Dept of Agricultural Resources	6	324,592	51,527	376,119
MA Dept of Conservation and Recreation	7	643,629	99,779	743,408
MA Dept of Education	1	4,602	1,196	5,798
MA Dept of Elementary & Secondary Ed	3	105,596	9,404	115,000
MA Dept of Environmental Protection	2	154,082	34,118	188,200
MA Dept of Fish and Game	1	127,500	0	127,500
MA Dept of Higher Education	1	35,971	4,029	40,000
MA Dept of Public Health (DPH)	5	283,020	0	283,020
MA Dept of State Police	2	186,372	48,456	234,828
MA Dept of Transitional Assistance	1	2,201,526	498,474	2,700,000
MA Dept of Transportation	2	792,878	201,578	994,456
MA Development Finance Agency	1	10,000	0	10,000
MA Div of Ecological Restoration (DER)	1	3,013	784	3,797
MA Division of Fisheries and Wildlife (DFW)	1	214,404	18,515	232,919
MA Division of Marine Fisheries	1	151,625	0	151,625
MA Exec Off of Public Safety	1	71,440	18,575	90,015
MA Exec Off of Public Safety & Security	3	202,711	52,998	255,709
MA Gaming Commission	1	165,957	5,364	171,321
MA Life Sciences Center	2	20,290,000	0	20,290,000
MA Marketing Partnership	1	35,251	4,749	40,000
MA Metropolitan Area Planning Council	1	7,936	2,063	9,999
MA Office for Victim Assistance	2	105,656	0	105,656
MA Office of Business Development	2	1,193,810	9,476	1,203,286
Total FY 2014 - Commonwealth of MA	56	\$27,965,937	\$1,216,534	\$29,182,471
Total FY 2013 - Commonwealth of MA	73	\$12,357,095	\$1,648,539	\$14,005,634
Total FY 2012 - Commonwealth of MA	55	\$10,619,131	\$1,835,480	\$12,454,611
% Change FY 2013 to FY 2014	-23%	126%	-26%	108%
% Change FY 2012 to FY 2014	2%	163%	-34%	134%

AWARDS

Table 11

Awards Accepted from Other States & Local Govts FY 2014

<u>Sponsor</u>	<u>Awards</u>	<u>Direct</u>	<u>Indirect</u>	<u>Total</u>
Other States and Local Governments				
City of Fort Worth	1	150,000	0	150,000
City of Northampton	2	10,939	2,804	13,743
City of Philadelphia	1	66,091	33,909	100,000
CT Agricultural Experiment Station	1	9,792	5,664	15,456
Pioneer Valley Planning Commission	2	55,454	5,546	61,000
Randolph Public Schools	1	26,191	6,809	33,000
Snohomish County Public Utility District	1	9,619	1,381	11,000
Springfield City of	1	9,189	811	10,000
Upper Blackstone WPAD	1	86,348	22,452	108,800
VT Dept of Forests, Parks and Recreation	1	5,031	2,968	7,999
Total FY 2014 - Other States & Local Govts	12	\$428,654	\$82,344	\$510,998
Total FY 2013 - Other States & Local Govts	22	\$1,056,242	\$280,339	\$1,336,581
Total FY 2012 - Other States & Local Govts	13	\$962,685	\$204,999	\$1,167,684
% Change FY 2013 to FY 2014	-45%	-59%	-71%	-62%
% Change FY 2012 to FY 2014	-8%	-55%	-60%	-56%

AWARDS

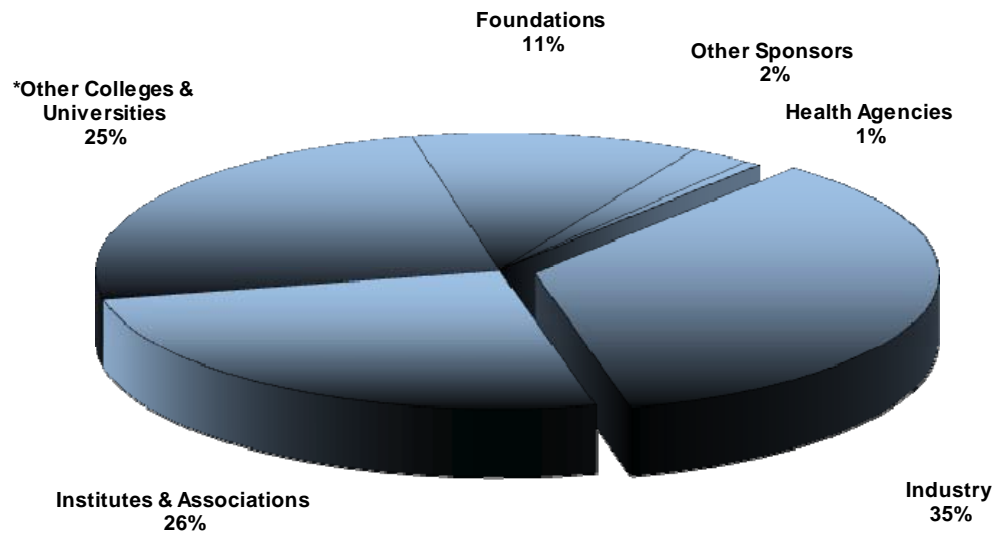
Table 12

Awards Accepted from the Private Sector FY 2014

<u>Sponsor</u>	<u>Awards</u>	<u>Direct</u>	<u>Indirect</u>	<u>Total</u>
Private Sector				
Non - Profit				
Foundations	79	3,897,385	312,066	4,209,451
Health Agencies	10	178,077	44,370	222,447
Institutes and Associations	101	7,645,197	1,707,101	9,352,298
Other Colleges and Universities	118	6,355,945	2,708,970	9,064,915
Other Sponsors	20	826,206	79,173	905,379
Total FY 2014 -- Non-Profit	328	18,902,810	4,851,680	23,754,490
Total FY 2013 -- Non-Profit	314	15,090,000	3,634,535	18,724,535
Total FY 2012 -- Non-Profit	295	11,249,511	3,114,380	14,363,891
% Change FY 2013 to FY 2014	4%	25%	33%	27%
% Change FY 2012 to FY 2014	11%	68%	56%	65%
Total FY 2014-- Industry				
Total FY 2014-- Industry	260	9,323,025	3,488,860	12,811,885
Total FY 2013-- Industry	221	9,128,046	3,241,626	12,369,672
Total FY 2012-- Industry	232	10,346,488	3,998,522	14,345,010
% Change FY 2013 to FY 2014	18%	2%	8%	4%
% Change FY 2012 to FY 2014	12%	-10%	-13%	-11%
Total FY 2014 -- Private Sector				
Total FY 2014 -- Private Sector	1,197	\$54,565,347	\$15,089,456	\$69,654,802
Total FY 2013 -- Private Sector	535	\$24,218,046	\$6,876,161	\$31,094,207
Total FY 2012 -- Private Sector	527	\$21,595,999	\$7,112,902	\$28,708,901
% Change FY 2013 to FY 2014	124%	125%	119%	124%
% Change FY 2012 to FY 2014	127%	153%	112%	143%
Cumulative Total FY 14				
Cumulative Total FY 14	1,051	\$131,830,322	\$33,655,378	\$165,485,700
Cumulative Total FY 13	1,043	\$115,832,136	\$33,047,623	\$148,879,759
Cumulative Total FY 12	967	\$114,722,359	\$29,906,911	\$144,629,270
% Change FY 2013 to FY 2014	1%	14%	2%	11%
% Change FY 2012 to FY 2014	9%	15%	13%	14%

AWARDS

Figure 11: Distribution of Award Dollars Accepted from the Private Sector FY 2014
Total Costs - \$36,565,625



* A Significant portion of these awards are prime Federal Funds

AWARDS

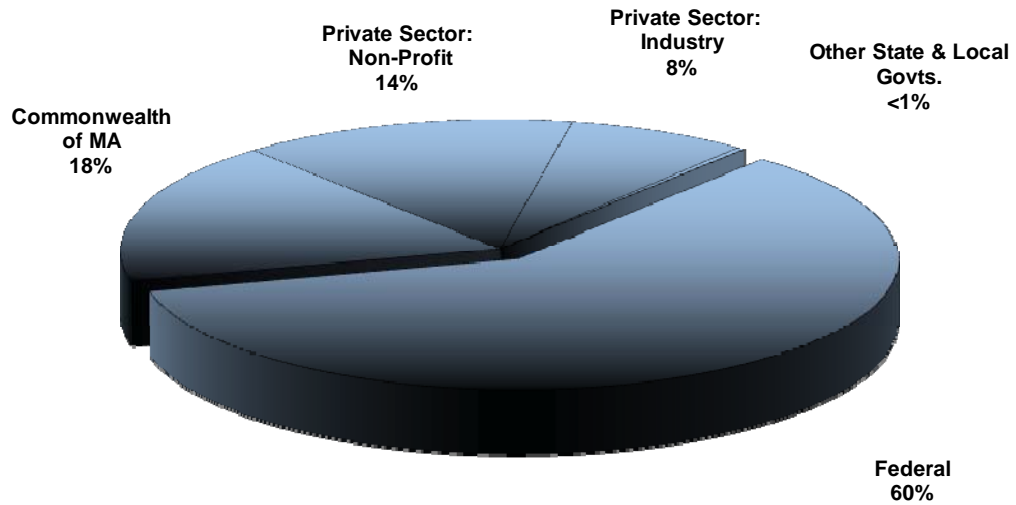
Table 13

Summary of Awards Accepted by Sponsor Category FY 2014

Sponsor	Awards	Direct	Indirect	Total
Federal	395	75,209,896	24,015,960	99,225,856
Commonwealth of Massachusetts	56	27,965,937	1,216,534	29,182,471
Other States & Local Governments	12	428,654	82,344	510,998
Private Sector -- Industry	260	9,323,025	3,488,860	12,811,885
Private Sector -- Non-Profit	328	18,902,810	4,851,680	23,754,490
Total Fiscal Year 2014	1,051	\$131,830,322	\$33,655,378	\$165,485,700

AWARDS

Figure 12: Distribution of Awarded Dollars by Sponsor Category FY 2014
\$165,485,700



AWARDS

Table 14

Summary of Project Characteristics & Award Types by Sponsor Category FY 2014

	Proj. Type	Award Type	# of Awards	\$ Amt Awards
Federal	Research	Grant	307	\$74,100,997
	Instruction	Grant	1	\$5,000
	Other	Grant	18	\$5,213,183
	Research	Co-Op	46	\$14,296,887
	Instruction	Co-Op	0	\$0
	Other	Co-Op	4	\$2,347,013
	Research	Contract	17	\$3,055,078
	Instruction	Contract	0	\$0
	Other	Contract	2	\$207,698
	Research	Grant	0	\$0
	Instruction	Grant	0	\$0
	Other	Grant	0	\$0
Commonwealth of MA	Research	Co-Op	0	\$0
	Instruction	Co-Op	0	\$0
	Other	Co-Op	0	\$0
	Research	Contract	28	\$3,658,684
	Instruction	Contract	5	\$115,798
	Other	Contract	23	\$25,407,989
	Research	Grant	1	\$108,800
	Instruction	Grant	0	\$0
	Other	Grant	0	\$0
	Research	Co-Op	0	\$0
	Instruction	Co-Op	0	\$0
	Other	Co-Op	0	\$0
Other States & Local Gov't	Research	Contract	10	\$357,198
	Instruction	Contract	1	\$45,000
	Other	Contract	0	\$0
	Research	Grant	0	\$0
	Instruction	Grant	0	\$0
	Other	Grant	0	\$0

AWARDS

Table 14 (cont'd)

Summary of Project Characteristics & Award Types by Sponsor Category FY 2014

	Proj. Type	Award Type	# of Awards	\$ Amt Awards
Non-Profit Private	Research	Grant	105	\$5,415,227
	Instruction	Grant	1	\$65,632
	Other	Grant	36	\$791,886
	Research	Co-Op	5	\$530,182
	Instruction	Co-Op	0	\$0
	Other	Co-Op	3	\$2,915,029
	Research	Contract	153	\$11,757,239
	Instruction	Contract	8	\$364,092
	Other	Contract	17	\$1,915,203
Industry	Research	Grant	86	\$1,501,451
	Instruction	Grant	2	\$35,000
	Other	Grant	19	\$140,334
	Research	Co-Op	3	\$76,485
	Instruction	Co-Op	0	\$0
	Other	Co-Op	0	\$0
	Research	Contract	143	\$10,995,161
	Instruction	Contract	0	\$0
	Other	Contract	7	\$63,454
Total FY 2014			1,051	\$165,485,700

NOTES

1. Reporting Costs, Awarded vs. Recovered

There is often a significant difference between the funds reported in the OGCA Report of Sponsored Activities (RSA) as awarded during the fiscal year to the Amherst Campus, and the University's financial accounting system, of funds expended and indirect costs earned during the same fiscal year. This discrepancy can be especially problematic in projecting indirect cost.

To Clarify:

A. The OGCA Report of Sponsored Activities lists the amount of firm commitments awarded by outside sponsors to the University during the period of the fiscal year being reported. This does not necessarily coincide with the effective dates for incurring expenditures and recovering indirect costs. Figures 11 and 12 illustrate the differences between \$ awarded and \$ expended over a ten year period.

B. If a multiple year award is issued, the firm commitment of funds is reported in the RSA. For example, if a three year award is issued with either incremental funding or firm commitment for the first year only, we report only the amount of the increment or the first year (generally the effective dates will reflect only the first period). The remainder of the funds and effective dates are reported when the sponsor authorizes or releases the additional funds. If the Sponsor authorizes the full amount with no contingencies for a multiple year period, then the total amount for the full project period is reported in the same year it was awarded.

C. The University Financial System reports expenditures and indirect cost recovery during the period that the awards are active. Indirect costs are charged and recovered monthly, based on the current month's actual expenditures of each account/award.

As a result of the two reporting functions, awarded vs. earned indirect costs in any given period cannot be reconciled exactly. However, the data from both systems are valuable in the University's analyses and projections.

2. Award Type Definitions:

GRANT: An award instrument issued to the University in support of a particular activity, but usually not requiring a "product" other than technical progress reports. A grant contains terms and conditions associated with the awarding of funds and is therefore termed "restricted". (A few sponsors award "unrestricted" grants).

CONTRACT: A bilateral award agreement which specifies work to be performed, deliverables, and specific requirements. Also, any bilateral document specifying terms and conditions agreed to by both parties.

COOPERATIVE AGREEMENT: A type of contract which outlines involvement of both parties to the agreement.

3. Proposal Reports only Contain New proposal data.

Please note we are now only reporting New proposals in our reports, and thus include Project totals, not just the first year. This means that any proposal that is part of an ongoing project will not be added into the number of applications nor the dollar totals.

4. New Table 1: 5 Year New Proposal Success Rate Trend, New proposals being awarded.

We have expanded this table to include the breakout by sponsor category. It now shows the success rate of Federal Agencies, Commonwealth of Massachusetts, Other States and Local Governments, and the Private Sector.